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FOREWORD

The "History of Braintree, Vermont," by H. Royce Bass, published in 1883, includes accounts of many of the early settlers coming to Braintree after the Revolutionary War. Nichols family There was the family of Deacon Isaac Nichols of Braintree, Vermont, who came in 1786. The Braintree history gives an interesting account of the Nichols families and contains also the vital records of three Nichols generations from Deacon Isaac.

The present record THE DESCENDANTS OF
GEORGE WASHINGTON NICHOLS AND DEBORAH HOBART
OF BRAINTREE VERMONT AND RIVER FALLS WISCONSIN
The present record is a compilation of the descendants of George Washington Nichols, and his wife Deborah Hobart, and includes all of their descendants in the first five generations from George and Deborah. In most branches of the family, the names, dates, and places of birth, marriage, and death, and the places where they were buried, are included. A few gaps in the record remain, but most lines are complete up to the time the last reports were received. It is hoped that the names, dates and places will be found accurate; if inaccuracies are noted, the compiler would appreciate having them brought to his attention.

This record of the descendants of George and Deborah Nichols was planned originally as an appendix to "The Ancestry of George Washington Nichols and Deborah Hobart," a project the compiler has been working on for many years. Pending its completion, however, it has seemed desirable to issue this record of "descendants" as a separate document.

The writer is well aware that the vital records of distant families may not be of great interest, but it is hoped that within the various family groups, the assembly of data as to names, dates and places will serve a useful purpose as a family record, especially in those families where the family Bible is no longer used as a repository for this very elusive kind of information.

The family sketches which precede the records are, unfortunately in most cases, lacking in the human interest revelations which would help for any real understanding of the people concerned. It has been too late to obtain much first-hand information, and the documentary material available to the compiler has been limited. It is hoped, however, that the sketches do provide some information about the Nichols families which will prove of interest.

In the assembly of the record, the compiler has had the active cooperation of many members of the Nichols families, without whose help this overall record would have been impossible. A full acknowledgment of the help of all participants is made in the sketches which follow.

Compiled by
Arthur H. Richardson
Summit, New Jersey
July 1955

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Nichols family

THE DESCENDANTS OF
GEORGE WASHINGTON NICHOLS AND DEBORAH HOWARD
OF BRIMMER VILLAGE AND RIVER FALLS WISCONSIN

3031 AVENUE VINTAGE CO. INC.
OF
THE PUBLIC SQUARE

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Compiled by
Arthur H. Richardson
Summit, New Jersey
July 1955

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Ref. 929.2

FOREWORD

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The present record starts with the grandson of Deacon Isaac, George Washington Nichols, and his wife Deborah Hobart, and includes all of their descendants in so far as it has been possible to trace them. In most branches of the family the lines have been brought down through five generations from George and Deborah, with the dates of births, marriages and deaths, and the places where these events occurred. Wives and husbands of descendants are also included. A few gaps in the record remain, but most lines are complete up to the time the last reports were received. It is hoped that the names, dates and places will be found accurate; if inaccuracies are noted, the compiler would appreciate having them brought to his attention.

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The logical place to go was River Falls, Wisconsin, a town lying in the beautiful Keweenaw Valley not far from St. Paul. Friends from Berlin, Vermont, and from South Weymouth had already settled there and had sent back glowing reports. Moreover, their daughter Martha, who had recently married Alexander Creech, had gone there to live.

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FOREWORD

The "History of Brainerd, Vermont," by H. Royce Bass, published in 1883, includes accounts of many of the early settlers coming to Brainerd after the Revolutionary War. One of the earliest of these was the family of Deacon Isaac Nichols of Fowell, Massachusetts, who came in 1786. The Brainerd history gives an interesting account of the Nichols families and contains also the vital records of three Nichols generations from Deacon Isaac.

The present record starts with the grandson of Deacon Isaac, George Washington Nichols, and his wife Deborah Hobart, and includes all of their descendants in so far as it has been possible to trace them. In most branches of the family the lines have been brought down through five generations from George and Deborah, with the dates of births, marriages and deaths, and the places where these events occurred. Wives and husbands of descendants are also included. A few gaps in the record remain, but most lines are complete up to the time the last reports were received. It is hoped that the names, dates and places will be found accurate; if inaccuracies are noted, the compiler would appreciate having them brought to his attention.

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GEORGE WASHINGTON NICHOLS AND DEBORAH HOBART

George Washington Nichols was the grandson of Deacon Isaac Nichols who was born in Sutton, Mass., and who came from Royalton to Braintree in the year 1786 and built a log cabin on Quaker Hill. He was one of the first settlers, was the first Representative of the town and was one of the first two deacons of the Congregational church. He is buried in the old cemetery on Quaker Hill beside his wife Dorcas Sibley who lived to be "104 years, 10 months and 20 days of age." Deacon Isaac was fourth in line of descent from William Nichols who came from England to Salem in 1637.

The parents of George Washington Nichols were Capt. Isaac Nichols and Hannah White. Capt. Isaac came to Braintree after service in the Revolution and purchased a farm on Quaker Hill. Hannah White was a native of Randolph, Mass., the daughter of Micah White who was descended from Thomas White who came from England to Weymouth, Mass., before 1630. Capt. Isaac and his wife Hannah are buried in the old Quaker Hill cemetery near the graves of his parents.

George Washington Nichols was born in Braintree, Vermont, April 29, 1795. He spent his early years on the Braintree farm and continued to live there for fourteen years after his marriage on March 21, 1819, to Deborah Hobart of the neighboring town of Randolph. Deborah was the daughter of John Hobart and Deborah White who were originally from Braintree, Mass. The Hobarts were descended from Edmund Hobart who came from Hingham, England, to Hingham, Mass., in 1635. Deborah White was descended from the same Thomas White of Weymouth mentioned above.

The first five Nichols children were born on the farm in Braintree, Vermont: Caroline, George, Warren, Martha and Mary. The five younger children, Harriet, Sarah, Isaac, Henry and Emma, were born on the farm near Randolph, Vermont, where the family had moved in 1833 to be closer to good schools. In June, 1845, the family moved to Braintree, Mass., Deborah's birthplace and early home, and four years later to South Weymouth, Mass., where they lived for about six years. It was during this period that four of the Nichols girls met their future husbands. And it is of interest that three of these men, Prince Tirrell, Josephus Shaw, and John Cushing, had recently returned from the gold fields in California.

One doesn't know all the reasons why George and Deborah decided to go west, but it seems a rather logical move for one of George's apparently restless nature. The western migration was at its height. Unnumbered thousands in the east were heading for this new "land of opportunity" in the middle west. Many of their friends and relatives had already gone or were about to go; and with five of their daughters getting married the family was cut down to mobile proportions. The psychological time for the move apparently had arrived.

The logical place to go was River Falls, Wisconsin, a town lying in the beautiful Kinnikinnick Valley not far from St. Paul. Friends from Braintree, Vermont, and from South Weymouth had already settled there and had sent back glowing reports. Moreover, their daughter Martha, who had recently married Alexander Creelman, had gone there to live.

THE HISTORY OF THE UNITED STATES

The history of the United States is a story of growth and change. It begins with the first settlers, who came to the continent in search of a new life. They found a land of opportunity, but also of hardship. The early years were marked by struggle and sacrifice, as the settlers fought to establish a new society. Over time, the United States grew from a small colony into a powerful nation, with a rich and diverse culture. The story of the United States is a testament to the power of the human spirit and the ability of a people to overcome adversity.

The United States has a long and proud history, and it is a country that has made many contributions to the world. From the first settlers to the present day, the United States has been a land of freedom and opportunity. It has been a place where people have come to seek a better life, and where they have found it. The United States is a country that has the power to change the world, and it is a country that we should all be proud to call home.

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The Nichols family now included only George and Deborah and the three youngest children, Isaac, 17, Henry, 14 and Emma, 12. They arrived in River Falls in the summer of 1855. George bought a farm a few miles southeast of the town and they lived there for about twelve years. At the outbreak of the Civil War, both Isaac and Henry volunteered for service in the Union Army. Isaac was never to return and Henry was away for nearly six years. Shortly after he reached home the family moved to River Falls.

Deborah died on May 15, 1874, after a long illness. For years before her death a stroke had deprived her of the power of articulation and subsequent strokes had partially paralyzed her body. Raising ten children under the rugged conditions on a pioneer farm must have taken its toll. It seems amazing that she lived to the age of 75. Up to the time of her illness she had been "very active and a splendid worker and planner," "most energetic and capable." One feels that much could be said about the Hobart traits of mind and character embodied in this small blue-eyed mother of the Nichols clan.

George was a farmer most of his life, owning farms in Vermont, Massachusetts and Wisconsin, but he evidently had many other interests. He was mechanically minded and invented a considerable number of mechanical devices. In the "History of Braintree" he is given credit for the invention of the "traverse sled" and all his life he was busy developing various other inventions. While in Vermont, he made many trips to Boston with produce to be traded for "boughten goods." He evidently enjoyed these trips, judging by their frequency and the reputation he acquired of being a "born trader." He appears to have dealt in horses, cattle and land, and probably anything else that came to hand.

George is remembered also for his musical abilities. He played the bass viol, the cello and various other instruments. He had a fine singing voice and was active in organizing and leading group singing. His weekly "sings" were widely known.

For the last five years of his life, George lived with his daughter Martha Creelman in Minneapolis, and died in her home September 4, 1888, at the age of 93. He is buried in River Falls beside his wife Deborah.

Die in der vorliegenden Untersuchung untersuchten Pflanzenarten sind:

1. *Adiantum species* (Farne) 2. *Aspidistra species* (Farne)
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THE SECOND GENERATION OF THE NICHOLS FAMILY

All the children of George and Deborah moved west with the exception of Sarah who married Prince Tirrell and Harriet who married Josephus Shaw. However, in spite of the distances separating them from those remaining in the east and from each other in the west, interest in each other's welfare was kept alive for years.

Clara Vincent Nelson, Caroline's granddaughter, writes that "the Nichols children must have been bound together by strong family ties, for even though they were widely separated geographically and were living in different environments, their interest in each other continued through the years. They kept close track of each other's activities and were anxious to learn of the births and marriages of the nieces and nephews, and were much concerned about their welfare. There was always this warm family feeling of love and loyalty."

If it were at all possible, it would be interesting to try to picture the Nichols family as a whole, to indicate how the various members differed from each other and in what ways they were alike. One knows that some were tall like their father and that some were short like their mother, that some had George's light blue eyes and that others had the darker blue of Deborah's, that some tended to be gay and vivacious while others were more quiet and sedate. But they all evidently possessed qualities which made them well liked wherever they went. The writer regrets he is unable to describe them more fully.

Clara Nelson has the following to say about them: "In appraising the Nichols character, it would seem that courage and integrity were traits they all shared. Every one of them at one time or another (some more than others) had crises in his life which called for courage, and of each it can be said that he rose above ^{it} and carried on. And we know that honesty and adherence to high moral values were strong in all of them."

She writes further: "Let us hope that from the New England background of the Nichols and Hobart families, some of the culture and sense of values of those earlier days will be found in the Nichols descendants. And also that some of the innate Nichols qualities of loyalty, courage and integrity will have been handed down to the present generations and will persist in the generations to come."

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The historical sketches which follow are arranged in the order of birth of the ten Nichols sons and daughters, from Caroline to Emma. The Roman numerals used to indicate the order are basic to the numbering system adopted in the Record to identify the different generations of Nichols descendants.

The Nichols family: I. Caroline, II. George, III. Warren, IV. Martha, V. Mary, VI. Harriet, VII. Sarah, VIII. Isaac, IX. Henry, X. Emma.

THE HISTORY OF THE UNITED STATES

The history of the United States is a story of growth and change. It begins with the first settlers who came to the Americas in search of a new life. They found a land of opportunity, but also one of challenge. The early years were marked by conflict and struggle, but the spirit of the American people was one of resilience and determination.

As the years passed, the United States grew in size and power. It became a nation of immigrants, each bringing their own traditions and customs. Despite the challenges of a diverse population, the United States emerged as a land of freedom and opportunity. The American dream was born, a dream of a better life for all.

The American Revolution was a turning point in the nation's history. It was a time of great sacrifice and heroism. The American people fought for their freedom and won. The United States was born as a new nation, one that was dedicated to the principles of liberty and justice for all. The American Revolution was a defining moment in the nation's history.

The American Civil War was another defining moment in the nation's history. It was a time of great conflict and sacrifice. The American people fought for the preservation of the Union and the freedom of all. The American Civil War was a defining moment in the nation's history.

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I. Caroline Elizabeth Nichols and Lewis Richardson

Caroline, the eldest of the Nichols children, was born in Braintree, Vermont, March 10, 1821. While still a young girl she went to live in Braintree, Mass., with her mother's brother John Hobart, whose wife had just died, leaving him with several small children to be cared for. Caroline joined the Braintree Congregational church of which the Rev. Richard S. Storrs was pastor; and she lived for a time in his home as a member of the family while attending the Braintree schools.

It was in the Storrs home that Caroline married Lewis Richardson of the neighboring town of Randolph, on October 10, 1849. Lewis, a native of Pownal, Maine, was descended from William Richardson who came from England to Newberry, Mass., in 1640.

Caroline and Lewis lived in Randolph for the better part of two years and their first child was born there. Then, catching the western fever, they decided to move to Wisconsin where Hobart cousins and friends had taken up land in the central part of that state. They settled on a farm in the town of Marion, a few miles west of Wautoma, Wisconsin. Six children were born on the farm during the next fifteen years.

Lewis served in the Union Army for nearly two years and at the close of the War, the family moved to the nearby town of Berlin to take advantage of the public schools. Deacon Richardson, as he was always known, died in Berlin on May 27, 1897. Caroline then went to live with her daughters Harriet Parsons and Helen Vincent in Roberts, Wisconsin, where she died October 4, 1908 in her 89th year.

Caroline had a deep religious faith which found expression in her belief in the goodness of her fellow men. She always saw the best in those about her and never criticized her friends. Moreover, she was endowed with a sense of humor - "her chuckle was ever ready and most infectious," - she was a delightful person and everyone loved her. To the writer, her grandson, she was the salt of the earth.

Henry Richardson, the son of Caroline and Lewis, after graduating from the University of Wisconsin and the Yale Divinity School, was for some eleven years pastor of the Congregational church in Ripon, Wisconsin. Alfred Richardson when a young man lived for a number of years in the home of the Prince Tirrells in South Weymouth, Mass., and went from there to California in 1888. The families in Roberts moved to Palermo, California, and later to Washington State.

Clara Vincent Nelson, Caroline's granddaughter, now living in Yakima, Washington, has given the writer much information about the Nichols families and a new appreciation of the Nichols character. She remembers most of the Nichols children and is a most enthusiastic member of the Nichols clan. The writer is greatly indebted to her. Without her help these sketches probably would never have been written.

THE HISTORY OF THE UNITED STATES

The first part of the history of the United States is the history of the colonies. The colonies were founded by people who came from Europe. They came to America for many reasons. Some came to escape religious persecution. Some came to make money. Some came to start a new life. The colonies grew and became more and more independent of England.

The second part of the history of the United States is the history of the American Revolution. The colonies fought a war against England to become an independent nation. The war was fought from 1775 to 1783. The colonies won the war and became the United States of America.

The third part of the history of the United States is the history of the early years of the new nation. The United States was a new country and it had many problems. It had to create a government. It had to create a system of laws. It had to create a system of education. The early years of the new nation were very difficult.

The fourth part of the history of the United States is the history of the westward expansion. The United States grew larger and larger. People moved from the east to the west. They found new lands and new resources. The westward expansion was a very important part of the history of the United States.

The fifth part of the history of the United States is the history of the Civil War. The Civil War was fought between the North and the South. It was fought from 1861 to 1865. The North won the war and the South became a part of the United States.

The sixth part of the history of the United States is the history of the Reconstruction era. The Reconstruction era was the time when the South was being rebuilt after the Civil War. It was a very difficult time for the South. The Reconstruction era was a very important part of the history of the United States.

The seventh part of the history of the United States is the history of the Progressive era. The Progressive era was the time when people wanted to make the government work better. They wanted to make the laws fairer. They wanted to make the country a better place to live. The Progressive era was a very important part of the history of the United States.

II. George Hobart Nichols

George, the oldest son of George and Deborah, was born in Braintree, Vermont, May 18, 1823. He left the home in Randolph at an early age and became interested in the manufacture of reed organs. Young George seems to have inherited his father's gift for music. He began the manufacture of organs in Montpelier, Vermont, about the year 1848, later expanding the business to include pipe organs and other musical instruments. His business card in Montpelier read "G.H. NICHOLS, Manufacturer of CHURCH and PARLOR ORGANS, Seraphines, Aeoleons and Melodeons."

In 1847 George married Benjamine Edgerton of Randolph, Vermont, a "very accomplished young woman" who wrote for the popular magazines of the day. She died in 1849 and George married Sarah Cadwell of Montpelier.

Partly because of failing health, George decided to give up the business in Montpelier and go west. In 1856 he and his wife Sarah settled in Prescott, Wisconsin, a few miles from River Falls where his parents had come the year before. In 1862 he volunteered to serve in the Union Army and was bugler for the Second Wisconsin Cavalry, but he was discharged after seven months because of ill health.

He reestablished his organ business in Prescott, concentrating on the manufacture of the reed organ, which was then in great demand. The "Nichols Parlor Organ" became widely known and in 1879 he moved the factory to Minneapolis. His wife Sarah died there in 1885 and some time later he sold the business and retired to Prescott. "Machine manufacture was making hand-built organs unprofitable."

Back in Prescott, George evidently enjoyed his retirement, as he had many interests. He went in for bee culture; and the raising of grapes was one of his special interests. He was an early advocate of soil conservation, and prospected for diamonds with some success.

He was a 32nd degree Mason and founder of the Prescott Masonic Lodge. "Masonry meant much to him. It was his religion." During his later years he wintered in Eadeville, Alabama, and spent his summers in Prescott. He died in 1912 at the age of 89.

Clara Nelson, his grandniece, writes: "Uncle George was musical and mechanically minded like his father, short in stature like his sister Martha, quiet and serene like his sister Caroline." The writer remembers him as a most interesting and charming old gentleman.

Page 100, 101, 102

The first part of the report deals with the general situation of the country. It is a very interesting and informative account of the country and its people. The author has done a great deal of research and has written a very thorough and complete report. The report is well written and is a very good example of what a report should be. It is a very good example of what a report should be.

The second part of the report deals with the specific details of the country. It is a very interesting and informative account of the country and its people. The author has done a great deal of research and has written a very thorough and complete report. The report is well written and is a very good example of what a report should be.

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III. Joseph Warren Nichols

Joseph Warren, or Warren as he was generally called, was born on the Braintree, Vermont, farm December 24, 1825. He was eight when the family moved to Randolph where he received most of his education. Shortly after the family came to Braintree, Mass., in 1845 he became associated with his brother George in the manufacture of organs and appears to have been with him when he started his organ business in Montpelier in 1848. But evidently the work didn't agree with him as he began to have trouble with his lungs, brought on, it was said, by inhaling "dust filings." He died October 28, 1850, when 25 years of age, and is buried in Braintree, Mass.

IV. Martha Jane Nichols and Alexander A. Creelman

Martha, the fourth child of George and Deborah, was born on the Braintree, Vermont, farm, September 22, 1828, and was twenty-one when the family reached South Weymouth in 1849. She met Alexander Creelman while visiting in the neighboring town of Randolph and married him there on Christmas Day, 1851. Alexander was a native of Nova Scotia. The Creelmans moved to River Falls, Wisconsin, some time before November, 1854, the month their second daughter, Abbie, was born; the second child born in River Falls.

After Alexander's death in 1868, Martha moved to Minneapolis and conducted a home bakery there for many years. In 1888 soon after the death of her father who had been living in her home, she moved to Saginaw, Michigan, to be with her only surviving child Abbie who had married Hiram Strong of Lockport, N.Y., some years before. She died in 1891 in Braintree, Mass., where she "had gone to help take care of her sister Harriet's son, Elliot Shaw."

Martha is remembered as being "jolly, lively, energetic," of a "cheerful, happy nature," "little and round," "courageous."

NOTE: The writer has made quite a number of unsuccessful attempts to find out what became of Abbie Strong's daughter, Clara. She married a David Page and lived in Saginaw, Michigan, but whether they had any children is not known to the writer. The Strongs adopted a boy Harry who in turn had a son Harry who was living as late as 1940 in Ventnor, New Jersey, but who later moved to California. The writer would appreciate receiving any further information the reader may have as to either Mrs. David Page or Harry Strong.

THE UNIVERSITY OF CHICAGO
DEPARTMENT OF CHEMISTRY
JANUARY 1950
MEMORANDUM FOR THE RECORD
SUBJECT: [Illegible]

1. [Illegible text paragraph 1]

2. [Illegible text paragraph 2]

3. [Illegible text paragraph 3]

4. [Illegible text paragraph 4]

5. [Illegible text paragraph 5]

6. [Illegible text paragraph 6]

7. [Illegible text paragraph 7]

8. [Illegible text paragraph 8]

9. [Illegible text paragraph 9]

10. [Illegible text paragraph 10]

V. Mary Deborah Nichols and John Cushing

Mary Deborah was born in Braintree, Vermont, June 12, 1831. She went to school in Randolph, Vermont, and later in Braintree, Mass., the early home of her mother. She was 18 when the Nichols family moved to South Weymouth, where she married John Cushing of the nearby town of Randolph, Mass., April 25, 1855, a few months before her parents left for Wisconsin.

John Cushing, the youngest son of Asa and Sarah Cushing of Randolph, was descended from Matthew Cushing who came from Hingham, England, to Hingham, Mass., in 1638. "Before his marriage he and his brother, together with a number of other young men, had gone by way of the Isthmus of Panama to the gold fields of California." On his return home, he resumed the making of shoes in Randolph and continued to live there with his wife for seven years after their marriage. Their first four children were born in Randolph.

In the year 1862, in order to be with his father Asa Cushing who had gone west and was not well, John and Mary and the four small children went to Farmington, Illinois. A few years later they all moved north to River Falls, where Asa Cushing died and is buried. The next move was to Owatonna, Minn., and then in the late fall of 1868 the family went by ox-team to a homestead in Faribault County near Clayton, Minn. John and Mary Cushing lived on the farm for 24 years. They retired in 1892 and moved to Wells, Minn., where John died the following year and Mary three years later. The writer knows very little about them but a member of the family once told him that "Mary was very thrifty, the manager of the family" and that "John was a good man, a great talker." At the time of his death the press stated that "Mr. Cushing was endowed with more than the ordinary amount of intellect. He was a deep and original thinker. He lived a useful and blameless life and was always on good terms with his neighbors."

The various branches of the very numerous Cushing family continued to move westward. While most of the Reeds did stay in Minnesota, the Bakers went to Montana, the John A. Cushings to Nebraska and the Taylor and Olliphant families to Oregon. Edith Cushing also went to Oregon where she lived with her sister Rose in Lafayette where she died in 1939. Shortly before her death she sent the compiler much of the above information and much of the Cushing record appearing on later pages. Minnie Olliphant Murray did a particularly thorough job in the assembly of the records for the later generations of the Cushing families.

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VI. Harriet Ann Judson Nichols and Josephus Shaw

Harriet was born in Randolph, Vermont, October 1, 1833, a few months after the Nichols family had moved there from the farm in Braintree. She was sixteen when the family reached South Weymouth. Harriet didn't go with her parents when they went west in 1855 as she was planning to get married that fall to Josephus Shaw of South Weymouth, Mass.

Josephus was the son of Warren Shaw and Nancy Thomas of Weymouth, the Shaws being descended from Abraham Shaw who came from England to Watertown in 1636. Prior to their marriage in October of 1855, Josephus "had gone to California with the Forty-niners and had brought back enough gold to start in business." He engaged in the manufacture of shoes and eventually had shoe factories in Boston and half a dozen other Massachusetts and New Hampshire communities.

Shortly after their marriage they moved to Braintree, Mass., where they joined the Congregational Church under Rev. R. S. Storrs. Harriet was a teacher in the Sunday School and active in home missionary work. "She never turned away a beggar." "They both were public spirited and had a lot of friends." Josephus died in a railroad accident near Haverhill, Mass., in 1888 when he was 56 years old. He is buried in the Mt. Wollaston cemetery in Quincy beside his wife Harriet, who died in 1902.

Willie Herbert Shaw, the oldest son, was for some years a missionary in North China, and while in the Far East he lost both his wife and their infant son. He married again and had a number of children. While most of his family is now widely scattered, his daughters Harriet Hanks and Mary Lynch are relatively close neighbors in Nebraska. The other children of Josephus Shaw remained in the East until Sarah Shaw Gould and Annie Shaw moved to Pasadena.

Quite a few members of the Shaw clan have contributed information about their families and their help has been appreciated. Gladys Shaw has been particularly helpful in the assembly of data about the family as a whole.

VII. Sarah Rebecca Nichols and Prince Henry Tirrell

Sarah Rebecca, born March 22, 1836, in Randolph, Vermont, was thirteen when her parents came to South Weymouth, Mass., where she was to spend most of her life. Six years later when her parents started for the west Sarah decided to remain in the east. There were probably a number of reasons for this. Her sister Mary Deborah had just married John Cushing and was living in the nearby town of Randolph. Her sister Harriet was going to marry Josephus Shaw that fall and live in South Weymouth. Also, she was interested in more schooling and wanted to teach in Vermont (which she did). But possibly her real reason for not going with her parents was the return of Prince Tirrell from California.

THE HISTORY OF THE UNITED STATES

The first part of the history of the United States is the period from the discovery of the continent by Christopher Columbus in 1492 to the establishment of the first permanent settlements in 1607.

The second part of the history of the United States is the period from the establishment of the first permanent settlements in 1607 to the American Revolution in 1776.

The third part of the history of the United States is the period from the American Revolution in 1776 to the Civil War in 1861.

The fourth part of the history of the United States is the period from the Civil War in 1861 to the present time.

The fifth part of the history of the United States is the period from the present time to the future.

THE HISTORY OF THE UNITED STATES

The first part of the history of the United States is the period from the discovery of the continent by Christopher Columbus in 1492 to the establishment of the first permanent settlements in 1607.

Prince is supposed to have seen Sarah Nichols for the first time in church, "a seventeen year old girl with laughing blue eyes." Later he and Josephus Shaw used to attend the weekly "sings" at the Nichols home in South Weymouth, where they must have seen at least four of the Nichols girls. Prince and Sarah were married February 2, 1859, by the Rev. Dr. Storrs in Braintree.

Prince Henry Tirrell was the son of Cyrus Tirrell, sixth in line of descent from William Tirrell of Boston. At the age of twenty, Prince went to California by way of Panama, crossing the Isthmus by mule-back and dugout. He contracted yellow fever, prospered in the gold fields and returned to South Weymouth two years later. In 1857 Prince went to work for his brother Cyrus, making boots for the miners and cattlemen in California. In 1863 he was in partnership with his brother under the firm name of "C. and P.H. Tirrell," a business which was in continuous operation from 1857 to 1893.

The Prince Tirrell family, unlike most of the others, didn't migrate far. Sarah Benjamine and Prince Henry, Jr., remained in South Weymouth. Mary Alice married and settled down in Brockton, Mass., and Charles Edwards Tirrell has lived in Cambridge, Mass., much of his life.

Sarah Benjamine Tirrell and Mrs. Prince Tirrell have been most helpful in furnishing information about the various Nichols families; and it was "Aunt Sarah" who many years ago aroused the interest of the writer in the history of the Nichols family - an interest which has led finally to the compilation of these accounts and records.

VIII. Isaac Newton Nichols

Isaac was born May 1, 1838, in Randolph, Vermont. He was 17 years of age when he went with his parents, his younger brother Henry, aged 14, and his sister Emma, aged twelve, to the new home in River Falls, Wisconsin.

At the outbreak of the Civil War he was one of the first to volunteer from River Falls. He saw action in the campaign against Bragg in Kentucky during the summer of 1862 but was killed in the battle of Perryville, Kentucky, October 8, 1862. He was 1st Sergeant, Co. F, 1st Wisconsin Infantry. The place of burial is unknown. The writer has a daguerreotype of him taken in uniform in front of his tent, standing at attention with rifle in hand. He appears to have had the Nichols blue eyes and his father's height - a very handsome youth.

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IX. William Henry Harrison Nichols (Henry W. Nichols)

Henry Nichols, as he was generally known, evidently became dissatisfied with his long name rather early in his career. He dropped the "Harrison" and later on put the "Henry" first. He was born in Randolph, Vermont, on February 27, 1841. At the age of 14, he went with his parents, his older brother Isaac and his younger sister Emma, from South Weymouth to River Falls, Wisconsin, where the family settled down on a farm a few miles outside the town.

At the outbreak of the Civil War a few years later, Henry volunteered at once. He was made Sergeant in Co. G, 4th Wisconsin Cavalry, commanded by Capt. Warren Knowles, who was to marry his sister Emma at the close of the war. When his three-year period of enlistment had ended, he reenlisted and served throughout the war. "He was the first to go and the last to come home."

The Nichols family moved to River Falls shortly after Henry returned. A few years later at the age of 29 he married Emma Nancy Flint and five children were born to them before 1886 when they moved to Belle Plaine, Minn. He became a grain buyer and continued in that business for nearly twenty years. For a time he was the postmaster of Belle Plaine. He was a staunch Republican. "A firm upholder of every movement for the betterment of the community." He is described as one of the "larger" members of the Nichols family, "built like his father, with the same mild blue eyes and the same mild manner." He died in 1917 after a long illness.

For the most part the Henry Nichols families have lived in or around St. Paul, in Duluth, and in Moose Jaw, Saskatchewan, Canada. Most of the records of the Henry Nichols families were assembled by Henry's daughter Maud Emma Schmitt who died in 1953. Additional facts have recently been obtained through her grandson Wesley Green.

X. Emma White Nichols and Warren P. Knowles

Emma Nichols was born March 6, 1843, in Randolph, Vermont, the youngest child of George and Deborah. She was twelve when her parents moved from South Weymouth to River Falls, taking with them their three youngest children, Emma, Isaac and Henry. Emma was 18 when the War broke out and her two brothers volunteered for service in the Union Army. She was left alone on the farm to care for her parents. With the return of Henry at the close of the war, the family moved to town, and toward the end of the following year, November 12, 1868, Emma married Warren Knowles, a young lawyer in River Falls who had been captain of the company in which her brother Henry had served.

Warren was born in Canterbury, New Hampshire, March 10, 1841, and came to River Falls with his parents in 1856 at the age of 15. He served throughout the war in the Union Army. He was commissioned

THE HISTORY OF THE UNITED STATES

The history of the United States is a story of growth and change. From the first settlers to the present day, the nation has evolved through various stages of development. The early years were marked by exploration and settlement, followed by a period of rapid expansion and growth. The American Revolution was a pivotal moment in the nation's history, leading to the establishment of a new government and the declaration of independence.

The 19th century was a time of great change and progress. The Industrial Revolution brought about significant advancements in technology and industry, leading to a rapid increase in the nation's economic power. The Civil War was a defining moment in the nation's history, leading to the abolition of slavery and the establishment of a more unified and democratic society.

The 20th century has been a period of great achievement and challenge. The United States has emerged as a global superpower, leading the world in many areas of science, technology, and culture. The American Dream has become a source of inspiration for people around the world. However, the nation has also faced significant challenges, including the Great Depression, the Vietnam War, and the civil rights movement. The future of the United States remains uncertain, but the spirit of innovation and progress that has defined the nation's history continues to guide its path forward.

The history of the United States is a story of resilience and hope. Despite the challenges it has faced, the nation has always found a way to overcome adversity and move forward. The American Dream is a vision of a better life for all, and it is this vision that has driven the nation's progress and growth. The history of the United States is a testament to the power of the human spirit and the potential of a free and democratic society.

THE AMERICAN DREAM

The American Dream is a vision of a better life for all. It is a dream of opportunity, of progress, and of a more just and equitable society. The American Dream is a source of inspiration for people around the world, and it is this dream that has driven the nation's progress and growth. The American Dream is a vision of a better life for all, and it is this vision that has driven the nation's progress and growth.

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lieutenant for gallantry and later promoted to the captaincy of Company G, 4th Wisconsin Cavalry. From the fall of 1863 until the close of the war he was in command of General Canby's special scouts. On his return to River Falls he resumed his law practice, but never fully recovered his health which had been undermined while he was in the service.

Regarding "Aunt Emma" Knowles, Clara Vincent Nelson, who lived in her home for several years, writes as follows: "Emma took over at home when her mother Deborah became feeble. For years the real care of her invalid parents fell on her shoulders. She carried on with courage. I have most happy memories of her charm. She had the quiet manners of a true gentlewoman. She taught me the fascination of good books. Books and magazines were her one extravagance." Emma died in Duluth, January 28, 1918, nearly thirty years after the death of Warren.

Two children were born to Warren and Emma Knowles: Warren P. Jr., who became a lawyer and lived in River Falls, serving as County Judge for many years; and Faith, who married David A. Blakeney and lived in Duluth.

It is the duty of the State to protect the rights of its citizens, and to maintain the peace and order of the community. The State is responsible for the welfare of its people, and for the preservation of its laws and institutions.

The State is also responsible for the education of its citizens, and for the promotion of the arts and sciences. It is the duty of the State to provide for the needs of its people, and to ensure that they are able to live in peace and harmony.

The State is the guardian of the rights of its citizens, and it is its duty to protect them from all forms of oppression and injustice. It is the duty of the State to maintain the law, and to ensure that justice is done to all.

THE FAMILY OF GEORGE WASHINGTON NICHOLS AND DEBORAH HOBART

- GEORGE WASHINGTON NICHOLS b. April 29 1795 Braintree, Vermont
d. Sept 4 1888 Minneapolis, Minn. bur. River Falls, Wisc.
m. March 21 1819 Randolph, Vermont
DEBORAH HOBART b. Feb 24 1799 Braintree, Mass.
d. May 15 1874 River Falls, Wisc.
Daughter of John Hobart and Deborah White
- I. CAROLINE ELIZABETH NICHOLS b. March 10 1821 Braintree, Vermont
See page 14 d. Oct 4 1908 Roberts, Wisc. bur. Berlin, Wisc.
m. Oct 10 1849 Braintree, Mass.
LEWIS RICHARDSON
- II. GEORGE HOBART NICHOLS b. May 18 1823 Braintree, Vermont
See page 16 d. Dec 1 1912 Dadeville, Ala. bur. Prescott, Wisc.
- III. JOSEPH WARREN NICHOLS b. Dec 24 1825 Braintree, Vermont
d. Oct 28 1850 Braintree, Mass.
- IV. MARTHA JANE NICHOLS b. Sept 22 1828 Braintree, Vermont
See page 17 d. March 30 1891 Braintree, Mass. bur. River Falls
m. Dec 25 1851 Randolph, Mass.
ALEXANDER A. CREELMAN
- V. MARY DEBORAH NICHOLS b. June 12 1831 Braintree, Vermont
See page 18 d. March 8 1896 Wells, Minn.
m. April 25 1855 Braintree, Mass.
JOHN CUSHING
- VI. HARRIET ANN JUDSON NICHOLS b. Oct 1 1833 Randolph, Vermont
See page 27 d. June 10 1902 Braintree, Mass.
m. Oct 15 1855 Braintree, Mass.
JOSEPHUS SHAW
- VII. SARAH REBECCA NICHOLS b. Mar 22 1836 Randolph, Vermont
See page 31 d. Apr 30 1902 South Weymouth, Mass.
m. Feb 2 1859 Braintree, Mass.
PRINCE HENRY TIRRELL
- VIII. ISAAC NEWTON NICHOLS b. May 1 1838 Randolph, Vermont
d. Oct 8 1862 Killed in battle of Perryville, Ky.
- IX. WILLIAM HENRY HARRISON NICHOLS b. Feb 27 1841 Randolph, Vermont
See page 33 d. Nov 26 1917 Belle Plaine, Minn.
bur. River Falls, Wisconsin
- X. EMMA WHITE NICHOLS b. Mar 6 1843 Randolph, Vermont
See page 37 d. Jan 28 1918 Duluth, Minn. bur. River Falls, Wisc.
m. Nov 12 1868 River Falls, Wisc.
WARREN PERLEY KNOWLES

THE UNIVERSITY OF CHICAGO

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9. The ninth part of the paper is devoted to a discussion of the general principles of the theory of the structure of the atom.	
10. The tenth part of the paper is devoted to a discussion of the general principles of the theory of the structure of the atom.	

THE FAMILY OF CAROLINE ELIZABETH NICHOLS AND LEWIS RICHARDSON

- I. CAROLINE ELIZABETH NICHOLS b. Mar 10 1821 Braintree, Vermont
 d. Oct 4 1908 Roberts, Wis. bur. Berlin, Wis.
 m. Oct 10 1849 Braintree, Mass.
 LEWIS RICHARDSON b. Jan 19 1821 Pownal, Maine
 d. May 27 1897 Berlin, Wis.
 Son of Caleb and Joanna (Soule) Richardson
- A. GEORGE WASHINGTON RICHARDSON b. July 22 1850 Randolph, Mass.
 d. Sept 4 1851 Wolf River, Wis.
- B. CLARA ELIZABETH RICHARDSON b. Sept 25 1852 Marion, Wis.
 d. Jan 1 1899 Roberts, Wis. bur. Berlin, Wis.
- C. HENRY LEWIS RICHARDSON b. Dec 1 1854 Marion, Wis.
 d. Dec 30 1903 Chicago, Ill. bur. Ripon, Wis.
 m. Oct 4 1883 New Lisbon, Wis.
 ELIZABETH CAROLINE SMITH b. Oct 24 1858 New Lisbon, Wis.
 d. Aug 6 1895 Phila. Pa.
 bur. Ripon, Wis.
 Dau. of Richard and Maria Cynthia (Moore) Smith
1. ARTHUR HENRY RICHARDSON b. June 18 1886 DePore, Wis.
 m. Aug 13 1912 St Johnsbury, Vt.
 COMFORT WORTHINGTON DORSEY b. Jan 26 1885
 Ellicott City, Maryland
 Dau. of John Worthington & Eleanor (Harrison) Dorsey
- (a) DORSEY RICHARDSON b. Sept 30 1913 New York City
- (b) HENRY DAVID RICHARDSON b. July 6 1916 New York City
 m. Dec 6 1942 Summit, New Jersey
 MARY ELIZABETH KANOUSE b. Feb 4 1918 So.Or.N.J.
 Dau. of Geo. Edward & Helen Eliz. (Halsey) Kanouse
- (i) ELIZABETH HALSEY RICHARDSON b. Mar 26 1944 So. Orange, N.J.
- (ii) DAVID ARTHUR RICHARDSON b. Feb 21 1947 So. Orange, N.J.

I. CAROLINE ELIZABETH (NICHOLS) RICHARDSON (continued)

D. HELEN AUGUSTA RICHARDSON b. Aug 19 1856 Marion, Wis.
d. Sept 23 1930 Palermo, Calif.
m. Apr 7 1881 Berlin, Wis.
• JAMES ANGUS VINCENT b. May 24 1853 New Annam, Nova Scotia
d. June 4 1939 Yakima, Wash.
Son of George and Sarah (Morrison) Vincent

1. CLARA MARIA VINCENT b. Apr 13 1882 Roberts, Wis.
m. Apr 7 1910 Roberts, Wis.
EDWIN ROBERT NELSON b. June 25 1881 Necedah, Wis.
d. Dec 16 1939 Yakima, Wash.
Son of Hans Peter & Minnie (Hemingson) Nelson

(a) HARRIET EMMA NELSON b. July 15 1912 Sandpoint, Idaho
m. May 29 1932 Yakima, Wash.
JOHN GEORGE SODEN b. Nov 25 1911 Sprague, Wash.
Son of John George and Lily (Lord) Soden
(i) JAMES MICHAEL SODEN b. Nov 17 1935 Yakima, Wash.
(ii) JOHN PATRICK SODEN b. Aug 25 1942 Yakima, Wash.

[illegible]

(c) HELEN CAROLINE NELSON b. Apr 24 1919 Sandpoint, Idaho
m. May 14 1939 Yakima, Wash.
RALPH GORDON CARPENTER b. Sept 24 1915 Okla City
Son of Geo. M. & Nettie (Johnson) Carpenter
(i) STEPHEN DALE CARPENTER b. Sept 20 1942 Yakima, Wash.
(ii) MARY LYNN CARPENTER b. Feb 5 1948 Yakima, Wash.

(d) EDWIN ROBERT NELSON b. May 28 1922 Yakima, Wash.
m. Aug 26 1950 Yakima, Wash.
ILENE WEIBLER b. Apr 6 1923 Missoula, Mont.
Dau. of Bernard and Agnes (Kelly) Weibler

E. ALFRED EUGENE RICHARDSON b. Mar 14 1859 Marion, Wis.
d. July 14 1923 Palermo, Calif.
Unmarried

F. MARY JANE RICHARDSON b. July 18 1861 Marion, Wis.
d. Sept 20 1864 Marion, Wis.

G. HARRIET EMMA RICHARDSON b. June 3 1865 Marion, Wis.
d. Feb 14 1953 Yakima, Wash.
m. July 7 1892 Berlin, Wis.

JULIUS PARSONS b. Dec 12 1862 Sharon City, N.Y.
d. July 3 1910 Morris, Minn.

Son of Augustus and Mary (North) Parsons

THE UNIVERSITY OF CHICAGO

DEPARTMENT OF CHEMISTRY

PH.D. THESIS

BY

JOHN EDGAR HOPKINS

IN CANDIDACY FOR THE DEGREE OF DOCTOR OF PHILOSOPHY

PRESENTED TO THE FACULTY OF THE DIVISION OF THE PHYSICAL SCIENCES

OF THE UNIVERSITY OF CHICAGO

IN PARTIAL FULFILLMENT OF THE REQUIREMENTS

FOR THE DEGREE OF DOCTOR OF PHILOSOPHY

CHICAGO, ILLINOIS

1957

THE UNIVERSITY OF CHICAGO PRESS

54 EAST LAKE STREET, CHICAGO 11, ILL.

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THE FAMILY OF GEORGE HOBART NICHOLS

- II. GEORGE HOBART NICHOLS b. May 18 1823 Braintree, Vermont
 d. Dec 1 1912 Dadeville, Ala.
 m. June 1 1847 Randolph, Vt. (probably)
 BENJAMINE STORS EDGARTON b. May 18 1817 Randolph, Vt.
 d. Aug 23 1849 Montpelier, Vt.
 Dau. of Benjamin Stors and Milley (Hendee) Edgarton
- A. GEORGE E. NICHOLS b. Aug 3 1849 Montpelier, Vt.
 d. Aug 6 1849 Montpelier, Vt.
- m. 2nd Jan 27 1852 Montpelier, Vt.
 SARAH LOUISE CADWELL b. Aug 24 1829 Montpelier, Vt.
 d. Oct 6 1885 Minneapolis, Minn.
 bur. Prescott, Wis.
 Dau. of A. Deicus Hooker & Mary Hutchins (Sawyer) Cadwell
- B. GERTRUDE NICHOLS b. Jan 17 1859 Prescott, Wis.
 d. Dec 5 1942 Dadeville, Ala.
 m. May 21 1893 Dadeville, Ala.
 JOSEPH SPENCER PHILLIPS b. Nov 14 1852 Dadeville, Ala.
 d. Mar 19 1925 Dadeville, Ala.
 Son of James Dowd & Sarah Hampton (McNeill) Phillips

THE HISTORY OF THE

REIGN OF

CHARLES THE FIRST

BY

JOHN BURNET

OF

SCOTLAND

IV. MARTHA JANE NICHOLS b. Sept 22 1828 Braintree, Vermont
d. Mar 30 1891 Braintree, Mass. bur. River Falls, Wis.
m. Dec 25 1851 Randolph, Mass.

ALEXANDER A. CREELMAN b. July 4 1821 Nova Scotia
d. May 8 1868 River Falls, Wis.
Son of John Alexander and Margaret (Rutherford) Creelman

A. ELLEN Du BOIS CREELMAN b. Dec 2 1852
d. Mar 18 1863 River Falls, Wis.

B. ABBIE MARTHA CREELMAN b. Nov 8 1854 River Falls, Wis.
d. Jan 30 1922 Globe, Arizona bur. Saginaw, Mich.
m. Nov 18 1874
HIRAM HENRY STRONG b. Lockport, N.Y.
d. 1913 San Diego, Calif.

1. CLARA CATLIN STRONG b. Oct 24 1878 Saginaw, Mich. (probably)
d. After 1940 ("widow" that year)
m. After 1909 ("single" that year)
DAVID PAGE b.
d. Before 1940

2. EDNA STRONG b. July 11 1879 Saginaw, Mich. (probably)
d. May 1896 Saginaw, Mich.

3. Harry H. Strong
(adopted) b. before 1869
d. After March 1922 Ventnor, N.J. (probably)

C. HERBERT LESLEY CREELMAN b. Feb 13 1857 River Falls, Wis.
d. Jan 31 1863 River Falls, Wis.

D. FREDERIC WARREN CREELMAN b. Sept 16 1859 River Falls, Wis.
d. Feb 27 1863 River Falls, Wis.

E. FREDDIE CREELMAN b. Feb 13 1865 River Falls, Wis.
d. Sept 18 1870 River Falls, Wis.

F. ELLEN DuBOIS CREELMAN b. Mar 5 1867 River Falls, Wis.
d. June 7 1885 Hamlin, Minn. bur. River Falls, Wis.

THE FAMILY OF MARY DEBORAH NICHOLS AND JOHN CUSHING

- V. MARY DEBORAH NICHOLS b. June 12 1831 Braintree, Vermont
 d. March 8 1896 Wells, Minn.
 m. April 25 1855 Braintree, Mass.
 JOHN CUSHING b. Sept 6 1825 Randolph, Mass.
 d. Sept 8 1893 Wells, Minn.
 Son of Asa and Sarah Cushing
- A. MARY EMMA CUSHING b. Feb 8 1856 Randolph, Mass.
 d. Apr 22 1859 Randolph, Mass.
- B. SARAH ALICE CUSHING b. April 5 1857 Randolph, Mass.
 d. Dec 25 1934 McMinnville, Oregon
 m. Mar 16 1879 Seely, Minn
 MELVIN E. OLIPHANT b. Aug 1 1851 Syracuse, N.Y.
 d. June 20 1926 McMinnville, Ore.
 Son of Ezra and Catherine (Conrad) Oliphant
1. MABEL NELLIE OLIPHANT b. Jan 12 1880 Kiester, Minn.
 d. Apr 29 1888 Faribault, Minn.
2. MINNIE LUELLA OLIPHANT b. Feb 4 1882 Kiester, Minn.
 d. Dec 10 1954 Amity, Ore.
 m. Nov 4 1905 Dayton, Ore.
 JAMES MURRAY b. Feb 26 1872 Aberdeenshire, Scot.
 Son of William and Jessie (Reid) Murray
- (a) ALICE ISABELLE MURRAY b. Apr 7 1907 McMinnville, Ore.
 d. Apr 8 1907 McMinnville, Ore.
- (b) MELVIN WILLIAM MURRAY b. Mar 15 1910 McMinnville, Ore.
 m. June 5 1943 Seattle, Wash.
 HELEN THEDIN b. Oct 21 1914 Plumer, N.D.
 Dau of Carl & Karine (Hendrickson) Thedin
- (i) CARL JAMES MURRAY b. June 27 1944 Seattle, Wash.
(ii) KAREN MAY MURRAY b. Mar 24 1946 Sidney, Mont.
(iii) MABEL ANN MURRAY b. June 25 1950 Sidney, Mont.
(iv) MINNIE BLAINE MURRAY b. Oct 17 1953 Sidney, Mont.
- (c) GLEN EUGENE MURRAY b. July 19 1912 McMinnville, Ore.
 m. Dec 1 1937 McMinnville, Ore.
 MARY ALICE KERR b. Aug 6 1919 Salem, Ore.
 Dau of Henry A. & Sylvia (Hewett) Kerr
- (i) PETER HOWARD MURRAY b. Apr 5 1941 McMinnville, Ore.
(ii) MARIAN FRANCIS MURRAY b. July 10 1943 Portland, Ore.
(iii) SYLVIA LEE MURRAY b. July 26 1944 Portland, Ore.
- GLEN EUGENE MURRAY m. 2nd May 26 1951 Kelso, Wash.
 CAROL (HOSFORD) MOWERY b. July 28 1912 Port. Ore.
 Dau of John W. & Lena (Olson) Hosford

THE HISTORY OF THE UNITED STATES OF AMERICA

CHAPTER I
THE DISCOVERY OF AMERICA
The first discovery of America was made by Christopher Columbus in 1492. He sailed from Spain in search of a westward route to the Indies. On October 12, 1492, he landed on the island of San Salvador in the West Indies. This event marked the beginning of European exploration and settlement in the Americas.

After his first voyage, Columbus made two more trips to the Americas. On his second voyage in 1493, he discovered the island of Cuba. On his third voyage in 1498, he discovered the mainland of South America, specifically the Gulf of Paria.

The discovery of America led to a period of intense exploration and competition between European powers. Spain, France, England, and the Netherlands all sought to establish colonies in the New World. This period was characterized by the search for gold and other valuable resources, as well as the establishment of trade routes.

The early years of European settlement in the Americas were marked by hardship and conflict. The settlers often faced disease, lack of food, and resistance from the native populations. Despite these challenges, the colonies grew and became an integral part of the European world.

The American Revolution (1775-1783) was a pivotal event in the history of the United States. It was a war fought between the thirteen colonies and Great Britain, resulting in the colonies' independence. The revolution was based on the principles of liberty, equality, and self-governance.

The American Civil War (1861-1865) was another major conflict in the history of the United States. It was fought between the Northern states, which opposed slavery, and the Southern states, which defended it. The war resulted in the abolition of slavery and the preservation of the Union.

The American Civil War was followed by a period of Reconstruction, during which the Southern states were reintegrated into the Union. This period was marked by the struggle for civil rights for African Americans, who had been enslaved during the war.

V. MARY DEBORAH (NICHOLS) CUSHING

B. SARAH ALICE (CUSHING) OLIPHANT

2. MINNIE LUELLA (OLIPHANT) MURRAY (Continued)

(d) DONALD ROBERT MURRAY b. June 2 1914 McMinnville, Ore.
m. Apr 19 1937 McMinnville, Ore.
VIVIAN MAY BENNETT b. May 4 1918 Weather Ford, Okla.
Dau. of Clyde N. and Drusilla (Precell) Bennett

(i) DRUSILLA ANN MURRAY b. Dec 15 1937 McMinnville, Ore.
(ii) JAMES ROBERT MURRAY b. Sept 22 1939 McMinnville, Ore.
(iii) MICHAEL RAY MURRAY b. Feb 27 1944 McMinnville, Ore.

(e) LESLIE LEE MURRAY b. Sept 4 1916 McMinnville, Ore.
d. Oct 18 1950 McMinnville, Ore.
m. June 14 1940 McMinnville, Ore.
DOROTHY DEMAN

(f) EDITH LUELLA MURRAY b. Aug 24 1918 McMinnville, Ore.
m. Sept 17 1939 McMinnville, Ore.
GORDON PRATT b. June 18 1917 McMinnville, Ore.
Son of Herbert L. and Josephine (Shannon) Pratt

(i) GORDON RUSSEL PRATT b. Aug 11 1944 McMinnville, Ore.
(ii) RUTH ANN PRATT b. Nov 22 1946 McMinnville, Ore.
(iii) RICHARD LELAND PRATT b. May 16 1952 McMinnville, Ore.

(g) HENRY FRANKLIN MURRAY b. June 12 1920 McMinnville, Ore.
m. May 23 1949 Kelso, Wash.
MARY KING b. Oct 22 1926 Joplin, Mo.
Dau. of Timothy and Martha (Bailey) King
(i) SANDRA JENET MURRAY b. Mar 6 1951 Salem, Ore.
(ii) JUDITH CHRISTINE MURRAY b. May 7 1953 Salem, Ore.

(h) JESSIE MAY MURRAY b. Nov 17 1922 Lafayette, Ore.
m. Aug 2 1941 McMinnville, Ore.
BYRON T. WEBSTER b. Aug 20 1915 Dallas, Ore.
Son of Frank and Estelle (Tilbury) Webster
(i) FRANKLIN HENRY WEBSTER b. July 21 1942 McMinnville, Ore.
(ii) BONNIE JEAN WEBSTER b. Feb 4 1944 McMinnville, Ore.
(iii) DIXIE LEE WEBSTER b. July 25 1945 McMinnville, Ore.

3. ELSIE RUBY OLIPHANT b. Nov 25 1883 Kiester, Minn.
m. Sept 24 1909 McMinnville, Ore.
CECIL PHILLIPS b. July 6 1883 Marian Co. Ore.
d. Aug 23 1933 Sheridan, Ore.
Son of John Colvil & Mary Elizabeth (Henline) Phillips

(a) CECIL MELVIN PHILLIPS b. Oct 17 1911 Dayton, Ohio
m. Apr 2 1939 Dallas, Ore.
EMMA COLGROVE b. May 24 1918 Stanton, N.D.
Dau. of William and Anna (David) Colgrove

THE UNIVERSITY OF CHICAGO

DEPARTMENT OF CHEMISTRY

RESEARCH REPORT

NO. 100

BY

DR. J. H. HARRIS

AND

DR. R. M. HARRIS

CHICAGO, ILL.

1950

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V. MARY DEBORAH (NICHOLS) CUSHING

B. SARAH ALICE (CUSHING) OLIPHANT

3. ELSIE RUBY (OLIPHANT) PHILLIPS (Continued)

m. 2nd Oct 31 1940 Vancouver, Wash.

GILBERT LE ROY BLANCHARD b. Apr 30 1887 Montpelier, Idaho
Son of Wm C. & Jerausha Celeste (Walker) Blanchard

4. GEORGE LESTER OLIPHANT b. July 23 1885 Kiester, Minn.
d. Aug 7 1899 Kiester, Minn.

5. EZRA CUSHING OLIPHANT b. Oct 19 1887 Kiester, Minn.
d. Mar 7 1925 McMinnville, Ore.
m. Nov 1 1911 (Western Washington)
BESSIE YOE b. May 12 1895
Dau. of Fred Yoe

(a) Florence (Wilkins) Oliphant b. Feb. 24 1916 in Oregon
m. June 18 1941 Vancouver, Wash.
Wm Paul Jones b. May 16 1913 Perrydale, Ore.
Son of Wm Henderson & Rebecca (Herbison) Jones

6. MARY CATHERINE OLIPHANT b. Oct 30 1889 Kiester, Minn.
m. Mar 16 1911 McMinnville, Ore.
PETER WIRFS b. Apr 24 1885 St. Paul, Ore.
Son of Peter and Susan (Schuler) Wirfs

(a) RAY WILBUR WIRFS b. Apr 22 1912 Dayton, Ore.
m. Aug 6 1937 Vancouver, Wash.
MARGARET STENSETH b. Feb 24 1916 Nunda, S.D.
Dau. of Henry and Jennie (Paso) Stenseth
(i) RALPH MYRON WIRFS b. Apr 26 1938 McMinnville, Ore.
(ii) GREG RAY WIRFS b. Nov 18 1940 Newberg, Ore.
(iii) SANDRA MARIE WIRFS b. Aug 16 1942 Newberg, Ore.

(b) ALICE WILMA WIRFS b. Jan 26 1915 Dayton, Ore.
m. Dec 1 1935 Dayton, Ore.
EVERETT BLANCHARD b. Aug 22 1909 Hegler, Idaho
Son of Gilbert Leroy and Callie Eva (Bunell) Blanchard
(i) MARJORIE ANN BLANCHARD b. Aug 30 1936 McMinnville, Ore.
(ii) NORMA FAY BLANCHARD b. Feb 6 1938 Dayton, Ore.
(iii) JOHN PAUL BLANCHARD b. Apr 26 1943 Newberg, Ore.
(iv) DONALD EVERETT BLANCHARD b. June 11 1946 Newberg, Ore.

(c) CLIFFORD WESLEY WIRFS b. Aug 18 1918 Dayton, Ore.
m. Aug 23 1947 Albany, Ore.
MARY LOUISE BOESEL b. Feb 21 1924 Portland, Ore.
Dau. of Louis W. & Emilie M. (Andreason) Boesel
(i) MARK CLIFFORD WIRFS b. May 8 1948 Salem, Ore.
(ii) ELLEN LOUISE WIRFS b. Nov 2 1949 Salem, Ore.

THE UNIVERSITY OF CHICAGO

DEPARTMENT OF CHEMISTRY

RESEARCH REPORT

THE REACTION OF HYDROGEN PEROXIDE WITH
VARIOUS METALS

BY

DR. J. H. HARRIS

CHICAGO, ILLINOIS

1950

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1950

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B. SARAH ALICE (CUSHING) OLIPHANT

(d) WALTER WIRFS b. Mar 13 1923 Dayton, Ore.
 m. July 27 1946 Lafayette, Ore.
 THELMA TUCKER b. Sept 22 1927 Tyge Valley, Ore.
 Dau. of Robert W. and Orpha (Nelson) Tucker

(i) WALTER MARVIN WIRFS b. Dec 5 1947 Oregon City, Ore.
 (ii) MAHLON PAUL WIRFS b. Apr 26 1949 McMinnville, Ore.

(e) ESTELLA WIRFS b. Nov 8 1931 d. Nov 8 1931 McMinnville, Ore.

(a) MARJORIE MAY ROSEMAN b. Mar 25 1921 Corvallis, Ore.
m. Oct 12 1946 Long Beach, Calif.
DANIEL B. CLIFTON b. Jan 16 1918 Noberly, Mo.
Son of Daniel B. and Ruth May (Newman) Clifton

(i) DENNIS CLIFTON b. May 14 1949 Long Beach, Calif.
(ii) PATRICIA HELEN CLIFTON b. Nov 20 1952 Long Beach, Calif.

(b) FRANCIS HELEN ROSEMAN b. May 19 1922 Dayton, Ore.
m. Mar 25 1944 New London, Conn.
MAX HERBERT JACKSON b. Sept 13 1916 Montesano, Wash.
Son of Chester and Grace (Underwood) Jackson

(i) MICHAEL JACKSON b. Nov 4 1944 New Orleans, La.
(ii) SUSAN JACKSON b. Oct 22 1947 Portland, Ore.
(iii) PATRICK JACKSON b. Sept 17 1951 Anchorage, Alaska

(c) EDWARD DAVID ROSEMAN b. Feb 2 1924 Dayton, Ore.
m. June 23 1945 Chehalis, Wash.
SHIRLEY CARNS b. Jan 14 1926 Toledo, Wash.
Dau. of Harry T. and Anna (Shortledge) Carns
(i) EDWARD STEVENS ROSEMAN b. Oct 28 1949 Longview, Wash.
(ii) JERRY WAYNE ROSEMAN b. Aug 22 1951 Longview, Wash.

(d) EVALYN IRENE ROSEMAN b. Mar 20 1926 Beaverton, Ore.
m. Sept 15 1946 Salem, Ore.
LEE FALLIN b. Mar 11 1918 Canyonville, Ore.
Son of John Jacob and Laura Fallin

(i) TIMORHY LEE FALLIN b. Aug 6 1949 Salem, Ore.

(ii) CLAUDE EDWARD FALLIN b. Aug 11 1951 Salem, Ore.

(c) ROBERT LAURENCE ROSEMAN b. Mar 31 1928 Beaverton, Ore. d. (at birth)

(f) FRED MARVIN ROSEMAN b. Apr 12 1929 Beaverton, Ore.
d. May 1 1929 Beaverton, Ore.

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V. MARY DEBORAH NICHOLS (CUSHING) (Continued)

C. IDA FRANCIS CUSHING b. Apr 9 1859 Randolph, Mass.
d. May 4 1926 Walker, Minn.
m. Apr 10 1883 Seely, Minn.
JAMES REED b. Apr 5 1848 Pittsford, Vermont
d. Mar 2 1907 Seely, Minn.
Son of John and Salina Reed

1. ROY JAMES REED b. May 12 1884 Seely, Minn.
m. June 29 1910 Woodburn, Ore.
ALEDA JOHNSON b. Oct 11 1885 Donovan, Ill.
Dau. of Axel U. and Emma (Jacobson) Johnson

2. ELLIEN IDA REED b. Nov 12 1885 Seely, Minn.
d. Aug 12 1908 Seely, Minn.

3. GUY ELMER REED b. Aug 3 1887 Seely, Minn.
d. Jan 6 1907 Seely, Minn.

4. VINTON ARTHUR REED b. Sept 3 1888 Seely, Minn.
m. 1920
KATHERINE NEWQUIST

(a) JOYCE MARY REED b. July 30 1921 in Minn.

(b) JOHN ARTHUR REED b. Apr 11 1923 in Minn. d. June 12 1924 in Minn.

(c) JAMES VINTON REED b. 1925 in Minn.

(d) THOMAS REED b. 1932 in Minn.

(e) GILBERT REED b. 1932 in Minn.

5. INEZ MAY REED b. Mar 22 1890 Seely, Minn.
m. June 18 1911 Seely, Minn.
JAMES LUND b. May 24 1885 Eden, Iowa
d. Mankato, Minn.
Son of Lewis and Betsy Ann (Nesset) Lund

(a) WESLEY LUND b. June 24 1912 Bricelyn, Minn.
m. Oct 1941 Great Bend, Kan.
DORIS RUTH FERRIS b. Aug 10 1921 Kansas
Dau. of Clifford and Emma () Ferris

(i) JAMES REED LUND b. Oct 13 1942 Tulsa, Okla.

(ii) WILLIAM WESLEY LUND b. Nov 24 1945 Wichita, Kan.

(b) VIVIAN LUCILE LUND b. Mar 31 1917 Bricelyn, Minn.
m. July 5 1938 Nashua, Iowa
LEE TAYLOR GABLE b. Dec 3 1915 Minneapolis, Minn.
Son of Grove and Blanch (Taylor) Gable
(i) KATHLEEN ANN GABLE b. Apr 24 1942 Mankato, Minn.
(ii) STEVEN LEE GABLE b. Apr 1 1943 Mankato, Minn.

1. The first part of the report is a general introduction to the subject.

2. The second part of the report is a detailed description of the methods used in the study.

3. The third part of the report is a discussion of the results of the study.

4. The fourth part of the report is a conclusion and a list of references.

5. The fifth part of the report is a list of appendices.

6. The sixth part of the report is a list of figures and tables.

7. The seventh part of the report is a list of footnotes.

8. The eighth part of the report is a list of abbreviations.

9. The ninth part of the report is a list of symbols.

10. The tenth part of the report is a list of units.

11. The eleventh part of the report is a list of definitions.

12. The twelfth part of the report is a list of acknowledgments.

13. The thirteenth part of the report is a list of dedications.

14. The fourteenth part of the report is a list of prefaces.

15. The fifteenth part of the report is a list of afterwords.

16. The sixteenth part of the report is a list of indexes.

17. The seventeenth part of the report is a list of glosses.

18. The eighteenth part of the report is a list of notes.

V. MARY DEBORAH NICHOLS (CUSHING)

C. IDA FRANCIS (CUSHING) REED (Continued)

6. JOHN H. REED b. Nov 8 1891 Seely, Minn.
 m. Apr 20 1924 Walker, Minn.
 NORMA REID b. Mar 23 1898 Little Falls, Minn.
 Dau. of John F. and Lillian (Scott) Reid

(a) ROBERT SCOTT REED b. May 20 1925 Walker, Minn.
 m. July 15 1951 Windom, Minn.
 JOAN TURNER b. July 27 1927 St. Paul, Minn.
 Dau. of Ernest and Jenny (Smestad) Turner
(i) JENI LEE REED b. Aug 26 1952 Alexandria, Minn.

(b) CAROL JEAN REED b. July 26 1927 Walker, Minn.
 m. June 22 1952 Long Prairie, Minn.
 ROLAND FREEBURG b. Sept 28 1926 Elk River, Minn.
 Son of John and Ruth (Carpenter) Freeburg

D. JOHN AUSTIN CUSHING b. Nov 22 1861 Randolph, Mass.
 d. June 10 1945 Lincoln, Nebr.
 m. Mar 4 1894 Curtis, Nebr.
 SARAH LIZZIE JOHNSTON b. May 8 1872 Adair, Ill.
 Dau. of Norris Hilman & Abigail Jane (Blackstone) Johnston

1. ELLA JANE CUSHING b. July 9 1895 Maywood, Nebr.
 d. Jan 10 1911 Bellevue, Nebr.

2. NORRIS PERRY CUSHING b. Mar 24 1899 Maywood, Nebr.
 m. June 21 1925 Alliance, Nebr.
 KATHLEEN MARTHA THOMAS b. Feb 3 1899 Hyannis, Nebr.
 Dau. of George C. and Rebecca (Townley) Thomas

 m. 2nd Apr 24 1946 Los Angeles, Calif.
 ETHEL (FRIEDMAN) KLEINSMIT b. Dec 29 1896 Cleveland, O.
 Dau. of Samuel and Emma (Graver) Friedman

3. JOHN CHESTER CUSHING b. Sept 28 1914 Bellevue, Nebr.
 m. Dec 29 1940 Omaha, Nebr.
 BEVERLY FLORIENE FISCHER b. Jan 23 1918 Glenrock, Wyo.
 Dau. of Oscar and Eva (Stephenson) Fischer

(a) Norris Richard Cushing b. Jan 3 1945 Sacramento, Calif.
(b) Pamela Gail Cushing b. Aug 16 1951

V. MARY DEBORAH (NICHOLS) CUSHING (Continued)

E. MABEL EDNA CUSHING b. Aug 12 1864 Farmington, Ill.
d. Mar 3 1945 Bonners Ferry, Idaho
m. Jan 1 1888 Seely, Minn.
NELSON W. BAKER b. June 24 1863 Kilbourn, Wis.
d. June 22 1949 Bonners Ferry, Idaho
Son of Nelson and Laura (Gillette) Baker

1. LLOYD MORTON BAKER b. Mar 4 1889 Kiester, Minn.
m. June 10 1916 Glentana, Montana
VERNILIA WERNER b. Nov 4 1891 Clay City, Indiana
Dau. of Joseph & Samanthe (Summerlot) Werner

(a) GWENDOLYN MAY BAKER b. May 25 1919 Glasgow, Mont.
m. Feb 3 1940 Grand Coulee, Wash.
ANDREW SERESUM b. Nov 26 1909 Rosylyn, Wash.
Son of Andrew and Mary (Serman) Seresum
(i) KATHLEEN PEARL SERESUM b. Oct 15 1941 Grand Coulee, Wash.
(ii) KENNETH SERESUM b. May 28 1943 Grand Coulee, Wash.
(iii) MARYLYN SERESUM b. May 30 1948 Grand Coulee, Wash.

(b) LLOYD DONALD BAKER b. June 1 1921 Bonners Ferry, Idaho
m. Aug 22 1950 Seattle, Wash.
GLORIA TAYLOR b. July 17 1928 Detroit, Mich.
Dau. of & Lena (Graley) Taylor
(i) DANIEL JAMES BAKER b. June 7 1951 Seattle, Wash.

2. CHESTER EARL BAKER b. June 23 1890 Kiester, Minn.
m. July 9 1916 Glentana, Mont.
MARION HALTINER b. June 26 1897 Aneta, N.D.
Dau. of & Jessie (Thomas) Haltiner

(a) ROBERT HARRISON BAKER b. Apr 23 1917 Glentana, Mont.
d. June 24 1950 Alaska

(b) THOMAS HALTINER BAKER b. Oct 8 1918 Glentana, Mont.
m. Oct 9 Waco, Texas
MARY NELL ROBERTS
(i) CHESTER HAROLD BAKER b. Dec 1 1945 Waco, Texas
(ii) THOMAS LEE BAKER b. Jan 24 1951 Waco, Texas

(c) DOROTHY VIRGINIA BAKER b. Nov 20 1919 Glentana, Mont.
m. May 13 1941 Everett, Wash.
CHARLES WALTON KEENE b. Feb 20 1915 Smith Mills, Ky.
(i) LINDA LEE KEENE b. Nov 21 1941 Seattle, Wash.
(ii) CHARLES ALLEN KEENE b. Apr 14 1945 Seattle, Wash.

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V. MARY DEBORAH (NICHOLS) CUSHING

E. MABEL EMMA (CUSHING) BAKER

2. CHESTER EARL BAKER (Continued)

(d) MARJORIE LAVAUGHN BAKER b. Oct 31 1921 Bonners Ferry, Idaho
m. Apr 15 1945 Seattle, Wash.

KEITH ALLEN DAVIS

(i) KEITH ALLEN DAVIS b. Mar 7 1948 Seattle, Wash.

(ii) LESLIE GAE DAVIS b. June 30 Los Angeles, Calif.

3. PEARL LOURENA BAKER b. Aug 6 1891 Kiester, Minn.
m. May 27 1912 Portland, Ore.
FRANK R. BARRETT b. Nov 30 1891 Hillsboro, Ill.
d. July 26 1915 Carlton, Ore.
Son of Jesse H. and Nellie (Crabtree) Barrett
- m. 2nd July 6 1916 Glasgow, Mont.
RAYMOND FRANKS DEISEM b. Aug 22 1879 Doylestown, Ohio
d. Jan 29 1924 Ponca City, Okla.
Son of Christian Stark and Alice (Franks) Deisen
- m. 3rd Aug 18 1930 Seattle, Wash.
KARL KLEIN b. Apr 8 1889 Rodelheim, Germany
d. July 7 1939 Seattle, Wash.
Son of George and Marie Freda (Luetzel) Klein

4. FLOSSIE MAY BAKER b. Oct 9 1892 Kiester, Minn.
d. Sept 29 1893 Kiester, Minn.

5. HENRY NELSON BAKER b. June 21 1896 Kiester, Minn.
d. Jan 16 1897 Kiester, Minn.

6. VERNON LEROY BAKER b. July 16 1903 Kiester, Minn.
m.
IRMA MAE MACKEY b. Sept 20 1917 Crocus, N.D.
Dau. of Everett and Florence Mae (Hayes) Mackey

(a) NEVA ARLENE BAKER b. June 30 1937 Bonners Ferry, Idaho

(b) RONALD LEE BAKER b. Dec 18 1941 Bremerton, Wash.

(c) NEAL LEROY BAKER b. Nov 10 1943 Bremerton, Wash.

- F. WILLIE HENRY CUSHING b. May 13 1868 Owatonna, Minn.
d. July 31 1870 Clayton, Minn.

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V. MARY DEBORAH (NICHOLS) CUSHING (Continued)

G. ROSE ELLA CUSHING b. Apr 12 1872 Clayton, Minn.
 d. Summer 1938 LaFayette, Ore.
 m. July 19 1895 Blue Earth, Minn.
 WILLIAM HENRY TAYLOR b. Aug 16 1854 Eagle, Wis.
 d. Apr 7 1909 Dundee, Ore.
 Son of Thomas & Mary D.(Hayward)Taylor
 He had 4 sons by prev.mar. (Ralph, Hayward, Horace and Walter)

1. RUTH ELLA TAYLOR b. Sept 17 1897 Wells, Minn.
m. Dec 24 1918 Dundee, Ore.
HERMAN H. WALTER b. Apr 25 1892 Schaufhausen, Germany
d. _____ California
Son of Simon and _____ (Stoll) Walter

(a) PHILLIP HERMANN WALTER	b. Oct 4 1919	Dayton, Ohio
(b) RUTH ELSBETH WALTER	b. Nov 12 1920	Dayton, Ohio
(c) MARY ELLEN WALTER	b. Aug 20 1922	Oregon City, Ore.
(d) WILLIAM SIMON WALTER	b. Mar 29 1924	Oregon City, Ore.
(e) JOHN RICHARD WALTER	b. Apr 29 1926	Oregon City, Ore.
(f) SHIRLEY GALE WALTER	b. Mar 1 1928	Oregon City, Ore.
(g) KATHRYN ROSE WALTER	b. Aug 7 1930	Oregon City, Ore.

2. JOHN HENRY TAYLOR b. Nov 15 1893 Wells, Minn.
 d. Oct 6 1930 Portland, Ore.
 m. Mar 15 1921 Dundee, Ore.

CONSTANCE IRENE LAUNER b. Mar 2 1903 Dayton, Ore.
Daughter of Carl and Ada (Robertson) Launer

(a) LEONA MAY TAYLOR b. Mar 17 1921 Portland, Ore.

(b) FRANCES LEVERNE TAYLOR b. May 24 1923 Newberg, Ore.

(G. ROSE ELLA (CUSHING) TAYLOR)
m.2nd May 28 1923 Hillsboro, Ore.
WILLIAM JAMES ROBERTSON b. Feb 28 1871 Caledonia, Wis.
d. Kiestler, Minn.
Son of Thomas & Janet Orr (Dunlop) Robertson of Scotland
(WJR had 4 children from prev.mar.: Harry, Lila, Maurice & John)

H. EVA MARIE CUSHING	b. Sept 21 1874	Seely, Minn.
	d. May 14 1875	Seely, Minn.

I. EDITH LOUISE CUSHING b. Sept 21 1874 Seely, Minn.
d. Jan 24 1939 LaFayette, Oro.

THE UNIVERSITY OF CHICAGO

IN THE DEPARTMENT OF CHEMISTRY

BY

JOHN EDGAR HOOVER

AND

WILLIAM L. BROWN

CHICAGO, ILL., 1911

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VI. HARRIET ANN JUDSON NICHOLS (SHAW)

A. WILLIE HERBERT SHAW (continued)

5. HARRIET STRONG SHAW b. July 7 1892 Braintree, Mass.
m. July 17 1916 Thedford, Neb.
RALPH HANKS b. Feb 20 1892 Bee Town, Neb.
Son of John and Emma (Balliert) Hanks

(a) MARY CONSTANCE HANKS b. Mar 21 1917 Brownlee, Neb.
m. Oct 1 1939 Mullen, Neb.
JACK FAUBEL b. Mar 7 1917 Wisner, Neb.

(i) SHERRY ANN FAUBEL b. June 21 1946 Thedford, Neb.
(ii) JACKIE DEAN FAUBEL b. Mar 7 1950 Broken Bow, Neb.

(b) DONN RALPH HANKS b. Feb 5 1930 Thedford, Neb.
m. Feb 2 1953 Estes Park, Colorado
JACQUELINE ODELL b. Sept 20 1931 Thedford, Neb.
Dau. of Clarence and Betty Odell

6. MARY VAN DYKE SHAW b. May 23 1894 Braintree, Mass.
m. Oct 2 1918 Omaha, Neb.
WILLARD LYNCH b. Mar 11 1894 Clay Center, Neb.
Son of Jacob and Viretta (Davis) Lynch

(a) WILLARD VAN DYKE LYNCH b. June 19 1920 Broken Bow, Neb.
m. June 11 1950 Brush, Colorado
CLAIRE McLAGAN b. July 20 1928 Denver, Colo.
Dau. of John and Martha McLagan

(i) JOAN MARGARET LYNCH b. Apr 5 1952 Alliance, Neb.

(b) HERBERT LOUIS LYNCH b. Mar 14 1922 Thedford, Neb.
m. Oct 29 1945 Broken Bow, Neb.
ALMA LOUISE STEVENSON b. Oct 10 Thedford, Neb.
Dau. of Albert and Fern Stevenson

(i) FRANCIS LOUISE LYNCH b. Oct 6 1950 Lincoln, Neb.
(ii) SUSAN MARY LYNCH b. May 16 1952 Waterloo, Iowa

(c) WILMA HARRIET LYNCH b. June 14 1923 Thedford, Neb.
d. Aug 22 1923 Thedford, Neb.

(d) EUGENE FRANCIS LYNCH b. Oct 8 1924 Thedford, Neb.

(e) MAURICE FREDON LYNCH b. May 7 1930 Thedford, Neb.

(f) GARY LEE LYNCH b. May 2 1939 Thedford, Neb.

7. LUCIEN DIX SHAW b. Nov 28 1895 Braintree, Mass.
d. Jan 19 1897 Braintree, Mass.

THE UNIVERSITY OF CHICAGO

DEPARTMENT OF CHEMISTRY

REPORT OF THE

COMMISSIONERS OF THE

BOARD OF CHURCHES

OF THE

CHURCHES OF THE

UNITED STATES

AND

THE

CHURCHES OF THE

UNITED STATES

AND

THE

CHURCHES OF THE

VI. HARRIET ANN JUDSON NICHOLS (SHAW)

A. WILLIE HERBERT SHAW (continued)

8. WILLIAM FERDON SHAW (WILLIAM SHAW FERDON) b. Mar 31 1897 Braintree, Mass.
m. Feb 9 1924 Kansas City, Mo.
GRETCHEN GUSTIN b. Feb 27 1898 Edgerton, Mo.
Dau. of Alfred Marion and Catherine (Hopkins) Gustin
- (a) WILLIAM VAN DYKE FERDON b. July 8 1927 Kansas City, Mo.
m. Nov 10 1949 Birmingham, Ala.
MARGARET MARTIN b. Nov 28 1919 Birmingham, Ala.
Dau. of John B. and Margaret Martin
- (i) WILLIAM VAN DYKE FERDON b. Oct 26 1950 Birmingham, Ala.

9. WOODBRIDGE STRONG SHAW b. Sept 11 1900 Braintree, Mass.
d. July 1901 Houghs Neck, Quincy, Mass.
10. WARREN THOMAS SHAW b. Apr 29 1902 Braintree, Mass.
d. July 1903 Braintree, Mass.
11. EMIL VAN DYKE SHAW b. Aug 7 1903 Braintree, Mass.
d. Aug 3 1908 Quincy, Mass.
12. AGNES BEACH SHAW b. 1905 Braintree, Mass.
d. Aug 1907 Braintree, Mass.

- B. ARTHUR JOSEPHUS SHAW b. Sept 1 1859 Braintree, Mass.
d. Jan 7 1939 Avon, Mass.
m. Nov 26 1882 Florida, New York
SARAH ELINOR PARKS b. June 28 1849 New York City
d. Apr 11 1927 Avon, Mass.
Dau. of Hugh and Martha (Starkweather) Parks
1. ELINOR MAY SHAW b. Apr 10 1885 Florida, New York
2. HARRIET GLADYS SHAW b. Aug 20 1887 Florida, New York
3. HUGH PARKS SHAW b. Aug 31 1890 Quincy, Mass. Died at birth
4. ARTHUR JOSEPHUS SHAW b. Aug 31 1890 Quincy, Mass.
m. Dec 31 1914 Wollaston, Mass.
ETHEL FORSYTH GRIFFIN b. Aug 29 1890 So. Weymouth, Mass.
Dau. of Albert and Mary Alice (Little) Griffin
- (a) ARTHUR JOSEPHUS SHAW III b. Feb 10 1916 Boston, Mass.
m. Aug 9 1947 Quincy, Mass.
PAULINE EMILY COTÉ
b. Dec 20 1921 Ashburnham, Mass.
Dau. of Wellie and Eva Coté
- (i) ARTHUR JOSEPHUS SHAW IV b. Feb 1 1949 Leominster, Mass.
- (ii) STEPHEN PETER SHAW b. Apr 25 1950 Leominster, Mass.

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9084 issues, \$681.45; 9096 issues, \$682.35; 9108 issues, \$683.25; 9120 issues, \$684.15; 9132 issues, \$685.05; 9144 issues, \$685.95; 9156 issues, \$686.85; 9168 issues, \$687.75; 9180 issues, \$688.65; 9192 issues, \$689.55; 9204 issues, \$690.45; 9216 issues, \$691.35; 9228 issues, \$692.25; 9240 issues, \$693.15; 9252 issues, \$694.05; 9264 issues, \$694.95; 9276 issues, \$695.85; 9288 issues, \$696.75; 9300 issues, \$697.65; 9312 issues, \$698.55; 9324 issues, \$699.45; 9336 issues, \$700.35; 9348 issues, \$701.25; 9360 issues, \$702.15; 9372 issues, \$703.05; 9384 issues, \$703.95; 9396 issues, \$704.85; 9408 issues, \$705.75; 9420 issues, \$706.65; 9432 issues, \$707.55; 9444 issues, \$708.45; 9456 issues, \$709.35; 9468 issues, \$710.25; 9480 issues, \$711.15; 9492 issues, \$712.05; 9504 issues, \$712.95; 9516 issues, \$713.85; 9528 issues, \$714.75; 9540 issues, \$715.65; 9552 issues, \$716.55; 9564 issues, \$717.45; 9576 issues, \$718.35; 9588 issues, \$719.25; 9600 issues, \$720.15; 9612 issues, \$721.05; 9624 issues, \$721.95; 9636 issues, \$722.85; 9648 issues, \$723.75; 9660 issues, \$724.65; 9672 issues, \$725.55; 9684 issues, \$726.45; 9696 issues, \$727.35; 9708 issues, \$728.25; 9720 issues, \$729.15; 9732 issues, \$730.05; 9744 issues, \$730.95; 9756 issues, \$731.85; 9768 issues, \$732.75; 9780 issues, \$733.65; 9792 issues, \$734.55; 9804 issues, \$735.45; 9816 issues, \$736.35; 9828 issues, \$737.25; 9840 issues, \$738.15; 9852 issues, \$739.05; 9864 issues, \$739.95; 9876 issues, \$740.85; 9888 issues, \$741.75; 9900 issues, \$742.65; 9912 issues, \$743.55; 9924 issues, \$744.45; 9936 issues, \$745.35; 9948 issues, \$746.25; 9960 issues, \$747.15; 9972 issues, \$748.05; 9984 issues,

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DEPARTMENT OF CHEMISTRY

PHYSICAL CHEMISTRY

LECTURE NOTES

BY

PROFESSOR

OF

THE UNIVERSITY OF CHICAGO

VII. SARAH REBECCA NICHOLS b. Mar 22 1836 Randolph, Vermont
d. Apr 30 1902 South Weymouth, Mass.
m. Feb 2 1859 Braintree, Mass.
PRINCE HENRY TIRRELL b. Mar 1 1830 South Weymouth
d. May 9 1907 South Weymouth
Son of Cyrus and Mary (Blanchard) Tirrell

A. MARY ALICE TIRRELL b. Nov 6 1861 South Weymouth, Mass.
d. Jan 20 1913 Brockton, Mass.
m. July 23 1890 South Weymouth, Mass.
WARREN TIRRELL b. July 20 1858 South Weymouth, Mass.
d. Dec 18 1938 Brockton, Mass.
Son of Wilson and Nancy (Shaw) Tirrell

1. SARAH REBECCA TIRRELL b. Mar 29 1893 Brockton, Mass.

2. WARREN CEDRIC TIRRELL b. Nov 30 1895 Brockton, Mass.
m. Sept 17 1927 Bridgeport, Conn.
MARJORIE SMALLIDGE b. Jan 24 1898⁹
Dau. of Charles Wm. & Grace Carleton (Hibbert)
Smallidge

3. KATHRYN ROSABELLE TIRRELL b. Oct 14 1898 Brockton, Mass.

B. SARAH BENJAMINE TIRRELL b. Aug 17 1863 South Weymouth, Mass.

C. PRINCE HENRY TIRRELL b. Apr 20 1876 South Weymouth, Mass.
d. Oct 21 1946 South Weymouth, Mass.
m. June 2 1906 Providence, R.I.
MARY GREENE WILBUR b. Apr 15 1877 Providence, R.I.
Dau. of Ira Ramsdell & Susan Frances (Clarke) Wilbur

1. RUTH TIRRELL b. Apr 4 1907 Providence, R.I.

2. FRANCES TIRRELL b. Sept 10 1908 South Weymouth, Mass.
m. Feb 25 1941 Canal Zone
ADRIAN E. ECKBERG b. Mar 1 1902 Boston, Mass.
Son of Adrian and Joan (Hedlund) Eckberg

(a) ADRIANNE ECKBERG b. Jan 16 1943 Brooklyn, N.Y.

(b) ADRIAN E. ECKBERG b. July 11 1945 Providence, R.I.

3. PRINCE HENRY TIRRELL b. Dec 25 1910 South Weymouth, Mass.
d. Feb 16 1946 Lost at sea.

THE HISTORY OF THE UNITED STATES

The history of the United States is a story of growth and change. It begins with the first settlers, who came to the Americas in search of a new life. They found a land of opportunity, but also a land of challenge. The early years were marked by struggle and hardship, but the spirit of the pioneers was strong. They built a nation from scratch, one that was based on the principles of freedom and democracy. Over time, the United States grew in size and power, becoming a global superpower. It has faced many challenges, from war to economic crisis, but it has always emerged stronger and more united. The history of the United States is a testament to the power of the human spirit and the ability of a nation to overcome adversity.

VII. SARAH REBECCA NICHOLS (TIRRELL)

C. PRINCE HENRY TIRRELL (Continued)

4. WILBUR GREENE TIRRELL b. Sept 29 1913 South Weymouth, Mass.
m. Apr 19 1947 Wrentham, Mass.
NORMA STARKEY b. May 9 1919 Boston, Mass.
Dau. of Leon and Sarah (Lawton) Starkey

- (a) RICHARD TIRRELL b. June 5 1948 Boston, Mass.
(b) DEBORAH ANN TIRRELL b. June 16 1950 Boston, Mass.
(c) SARAH MARY TIRRELL b. Jan 9 1954 Boston, Mass.

5. JOHN CLARKE TIRRELL b. Oct 16 1916 South Weymouth, Mass.
m. Dec 25 1941 Boston, Mass.
GLADYS EMMA ECKBERG b. Feb 23 1918
Dau. of Adrian and Joan (Hedlund) Eckberg

- (a) MARK WILBUR TIRRELL b. Sept 29 1942 South Weymouth, Mass.
(b) JON TIRRELL b. Jan 6 1944 South Weymouth, Mass.
(c) DAVID TIRRELL b. Apr 14 1946 Boston, Mass.

6. MARY (POLLY) TIRRELL b. Dec 25 1918 South Weymouth, Mass.
m. July 19 1947 New York City
THEODORE ENGLISH b. Mar 25 1917 Elizabeth, N.J.
Son of Frank and Helen (Orcutt) English

- (a) VICTORIA ENGLISH b. Dec 11 1948 Boston, Mass.
(b) JAMES THEODORE ENGLISH b. Mar 25 1951 Milford, Mass.

- D. CHARLES EDWARDS TIRRELL b. July 24 1881 South Weymouth, Mass.
m. Sept 11 1920 St. Louis, Mo.
MARGARET LOUISE WOOD b. Sept 1 1889 Jefferson City, Mo.
Dau. of John M. and Margaret (McKee) Wood

1. CONSTANCE WOOD TIRRELL b. Apr 30 1924 Boston, Mass.
d. Feb 20 1936 Boston, Mass.
2. JOHN NICHOLS TIRRELL b. June 30 1925 Boston, Mass.

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THE FAMILY OF WILLIAM HENRY HARRISON NICHOLS AND EMMA NANCY FLINT

IX. WILLIAM HENRY HARRISON NICHOLS b. Feb 27 1841 Randolph, Vermont
d. Nov 26 1917 Belle Plaine, Minn. bur. River Falls, Wis.
m. Sept 27 1870 River Falls, Wis.

EMMA NANCY FLINT b. Feb 12 1851 Augusta, Maine
d. Sept 6 1927 Belle Plaine, Minn.
bur. River Falls, Wis.

Daughter of Vincent and Nanoy (Bass) Flint

A. GEORGE HENRY NICHOLS b. Aug 8 1871 River Falls, Wis.
d. June 13 1951 Duluth, Minn.
m. Jan 21 1896 Le Seur, Minn.
EMILY ANGELUS TERMATH b. Dec 25 1875 Le Seur, Minn.
Daughter of Henry and Johanna Termath

1. GEORGE VINCENT NICHOLS b. May 20 1898 Duluth, Minn.
m. Apr 2 1921 Minneapolis, Minn.
HAZEL IRENE PICKLE b. Jan 9 1896 St. Croix Falls, Wis.

Dau. of Charles S. and Julia (Lyons) Pickle

(a) JACK WESLEY NICHOLS b. July 25 1922 St. Croix Falls, Wis.
m. Mar 23 1950 St. Paul, Minn.
CAROL LOUISE NELSON b. May 5 1926 Minneapolis, Minn.
Dau. of Chester and Esther (Peterson) Nelson

(i) NANCY LOUISE NICHOLS b. May 16 1951 Minneapolis, Minn.
(ii) SCOTT CHARLES NICHOLS b. Nov 19 1952 Minneapolis, Minn.
(iii) JACQUELIN ANN NICHOLS b. Nov 18 1954 Minneapolis, Minn.

2. LESTER JOSEPH NICHOLS b. Dec 1 1908 Duluth, Minn.
m. Jan 31 1927 Duluth, Minn.
BURNICE JUNE McCLELLAND b. June 14 1910 Duluth, Minn.
Dau. of John and Ouida (Steinhour) Marden

(a) WILLOWDEAN EMILY NICHOLS b. June 24 1928 Duluth, Minn.
m. GORDON E. COFIELD

(b) PATRICIA ANN NICHOLS b. Nov 3 1929 Duluth, Minn.

3. LOUIS FRANCIS NICHOLS b. Dec 1 1908 Duluth, Minn.
m. Feb 23 1927 Duluth, Minn.
FRIEDA EDNA DIETER b. Sept 2 1907 Duluth, Minn.
Daughter of George and Gracey Dieter

(a) FREDERICK LOUIS NICHOLS b. Mar 27 1927 Duluth, Minn.

(b) LORNA MAE NICHOLS b. Aug 29 1930 Duluth, Minn.

(c) RICHARD DALE NICHOLS b. July 15 1938 Duluth, Minn.

THE HISTORY OF THE UNITED STATES

1890

The history of the United States is a story of growth and development. It begins with the first settlers who came to the shores of North America. These early pioneers faced many hardships, but they persevered and built a new life for themselves. Over time, the United States grew from a small colony into a powerful nation. It fought wars, both with and without, and emerged as a global superpower. The country has made significant progress in many areas, including science, technology, and social justice. However, it still faces many challenges, and there is much work to be done to ensure a bright future for all its citizens.

The United States is a land of opportunity and freedom. It is a place where people from all over the world can come and build a better life for themselves. The country has a rich and diverse culture, and it is proud to welcome people from all backgrounds. The United States is a nation of hope and possibility, and it is confident that it will continue to make progress in the years to come.

The history of the United States is a testament to the power of the human spirit. It is a story of resilience and courage, of triumph and adversity. The United States is a nation that has overcome many challenges and emerged stronger than ever. It is a country that is proud of its past and confident about its future. The United States is a land of promise, and it is sure to continue to inspire and lead the world in the years to come.

IX. WILLIAM HENRY HARRISON NICHOLS

C. MAUD EMMA NICHOLS (Continued)

4. EMMA KATHRYN SCHMITT b. Dec 22 1900 Belle Plaine, Minn.
m. Nov 18 1931 St. Paul, Minn.
ALFRED GEHRMANN b. Dec 17 1900 St. Paul, Minn.
Son of Gustav and Rose (Leibel) Gehrmann

5. VIOLA ISABELLE SCHMITT b. Nov 14 1903 Summit, S.D.
m. Nov 18 1925 St. Paul, Minn.
WILLIAM FISCHER b. Oct 8 1900 St. Paul, Minn.
Son of John and Margaret (Welch) Fischer

(a) ROSEMARY PATRICIA FISCHER b. Dec 5 1926 St. Paul, Minn.
m. Aug 26 1950 St. Paul, Minn.
CHARLES MAXWELL WHITE b. Dec 12 1927 Phila. Pa.
Son of Charles and Ann (Maxwell) White

(i) CYNTHIA LAURICE WHITE b. Oct 2 1952 Philadelphia, Pa.

(b) DONALD WILLIAM FISCHER b. Dec 23 1929 St. Paul, Minn.

(c) JOANNE MARGARET FISCHER b. May 26 1932 St. Paul, Minn.
m. Sept 4 1954
STEPHEN JUDE HARTIGAN b. Feb 10 1931
Son of James & Marie (Falardeaux) Hartigan

(d) GERALDINE ANN FISCHER b. Apr 13 1935 St. Paul, Minn.

(e) CHRISTINE MAUDE FISCHER b. Mar 11 1940 St. Paul, Minn.

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6. HELEN EVANGELINE SCHMITT b. July 22 1907 Waubay, S.D.

7. GENEVIEVE ROSE SCHMITT b. Oct 19 1911 Moose Jaw, Sask. Canada

8. GENEVA MARY SCHMITT b. Oct 19 1911 Moose Jaw, Sask. Canada
d. Mar 25 1922 Moose Jaw, Sask. Canada
bur. Belle Plaine, Minn.

D. MARK BENJAMIN NICHOLS b. Feb 25 1877 River Falls, Wis.
d. Mar 13 1918 Duluth, Minn.
m. Oct 1900 Duluth, Minn.
ANNA MARIE BECKER b. May 19 1880 Belle Plaine, Minn.
Dau. of Henry and Josephine (Hockhausen) Becker

1. EMMA JOSEPHINE NICHOLS b. Sept 12 1901 Duluth, Minn.
m. June 27 1923 Duluth, Minn.
DUNCAN V. MCCALLUM b. June 24 1899 Duluth, Minn.
Son of Malcolm and Maud (Cross) McCallum

(a) MARY BETTY MCCALLUM b. May 3 1924 Duluth, Minn.
m. Jan 18 1947 Duluth, Minn.

HERBERT PETERSON

(i) GERALD R. PETERSON b. July 31 1947 Duluth, Minn.

(ii) DARLENE ANN PETERSON b. May 28 1949 Duluth, Minn.

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IX. WILLIAM HENRY HARRISON NICHOLS

D. MARK BENJAMIN NICHOLS

1. EMMA JOSEPHINE NICHOLS (Continued)

(b) JUNE CATHRYN McCALLUM b. June 22 1926 Duluth, Minn.
m. Sept 28 1944

OLIVER E. O'MARA

(i) KATHLEEN MARIE O'MARA b. May 27 1948

(ii) MICHAEL PATRICK O'MARA b. June 29 1950

(iii) DENNIS VERNON O'MARA b. Dec 14 1953

2. MARIE BENJAMINE NICHOLS b. Mar 14 1903 Duluth, Minn.

m. June 14 1927 Duluth, Minn.

JOHN ADAM STEPHEN b. July 14 1900 Duluth, Minn.

Son of Max and Frances (Kozdrek) Stephen

(a) MARY JEAN STEPHEN b. Nov 18 1935 Duluth, Minn.

(b) JOHN ALLEN STEPHEN b. Feb 18 1938 Duluth, Minn.

E. ISAAC FLINT NICHOLS

b. Jan 10 1879 River Falls, Wis.

d. May 26 1879 River Falls, Wis.

F. HARRY MINOT NICHOLS

b. Feb 19 1890 Belle Plaine, Minn.

m. Feb 1 1911 Duluth, Minn.

MAUDE VOSBERG

m. 2nd

GEORGIA MAUDE GERDES b. 1904 Mankato, Minn.

G. SARAH RUTH NICHOLS

b. Sept 1891 Belle Plaine, Minn.

m. June 1910 Mankato, Minn.

WILLIAM CLARENCE HAMILTON b. 1886 Sleepy Eye, Minn.

Son of William Hamilton

1. GEORGIA RUTH HAMILTON b. May 14 1911 Belle Plaine, Minn.

2. MILDRED NICHOLS HAMILTON b. Sept 17 1912 Belle Plaine, Minn.

m. Jacksonville, Minn.

ROBERT KING

Son of John and Hulda (Martin) King

SARAH RUTH (NICHOLS) HAMILTON m. 2nd Mankato, Minn.

HARRY SANDON b. Mankato, Minn.

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THE FAMILY OF EMMA WHITE NICHOLS AND WARREN PERLEY KNOWLES

- X. EMMA WHITE NICHOLS b. Mar 6 1843 Randolph, Vermont
 d. Jan 28 1918 Duluth, Minn.
 m. Nov 12 1868 River Falls, Wis.
 WARREN PERLEY KNOWLES b. Mar 10 1841 Canterbury, N.H.
 d. May 26 1889 River Falls, Wis.
 Son of Perley and Betsey J. Knowles
- A. FAITH KNOWLES b. Nov 9 1869 River Falls, Wis.
 d. Dec 26 1947 Duluth, Minn.
 m. Apr 16 1890 River Falls, Wis.
 DAVID ALMA BLAKENEY b. Aug 9 1854 Elgin, New Brunswick
 d. Mar 27 1928 Duluth, Minn.
 Son of David and Caroline Blakeney
1. DEANE ALDEN BLAKENEY b. Apr 5 1891 Stillwater, Minn.
 m. June 15 1920 Crosby, Minn.
 ISABELLE M. MILNOR b. Jan 23 1903 Sandstone, Minn.
 Dau. of George and Mary (O'Neill) Prenevoust
- (a) DEANE ALDEN BLAKENEY b. June 20 1923 Crosby, Minn.
 m. July 4 1944 McCamey, Texas
 MARILYNN PARK b. Feb 28 1924
 Dau. of Marion Franklin & Mary V. (Ford) Park
 (i) DAVID MARION BLAKENEY b. Jan 11 1946 Kermit, Texas
 (ii) DEANE ALDEN BLAKENEY III b. Sept 28 1951 Odessa, Texas
 (iii) DALE JAY BLAKENEY b. Nov 17 1954 Odessa, Texas
- (b) DAVID MILNOR BLAKENEY b. July 1 1925 Crosby, Minn.
 m. Jan 18 1948 Houghton, Wash.
 ELECTA LEE HARTLEY b. Oct 30 1928 Houghton
 Dau. of Wm. Lewis & Ruth Electa (Myles) Hartley
- (c) MARY FAITH BLAKENEY b. May 11 1929 Crosby, Minn.
 m. July 21 1946 Wink, Texas
 JOHN T. HODGETT b. Feb 8 1919
 Son of Chas. Ross & Edyth Smith (DeLattre) Hodgett
 (i) MICHAEL JOHN HODGETT b. Apr 24 1947 Kermit, Texas
 (ii) CHARLES DAVID HODGETT b. Mar 22 1950 Wink, Texas
- (d) PERRY (PERIGRINE) BLAKENEY b. July 24 1931 Crosby, Minn.
- (e) PATIENCE ISABELLE BLAKENEY b. Apr 5 1932 Ft. Monmouth, New Jersey
 m. June 18 1951 Odessa, Texas
 JULIUS ERNEST ZELLMER b. Apr 1 1923
 Son of Will and Clara (Gorgas) Zellmer
 (i) MARSHA GAIL ZELLMER b. Aug 17 1954 Midland, Texas

THE HISTORY OF THE UNITED STATES

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X. EMMA WHITE (NICHOLS) KNOWLES

A. FAITH (KNOWLES) BLAKENEY

1. DEANE ALDEN BLAKENEY (Continued)

(f) JUDITH BLAKENEY b. May 26 1933 Superior, Wis.
m. Apr 16 1953 Lovington, N.M.
LARRY DON LENAMOND b. May 17 1933 Lovington, N.M.
Son of Brady Farrell & Lena Belle(Richardson)Lenamond

(g) KNOWLES HUBBARD BLAKENEY b. Feb 13 1935 McCamey, Texas

(h) JAMES WILLIAM BLAKENEY b. Dec 4 1936 Iraan, Texas

2. HORACE WARREN BLAKENEY b. June 16 1895 Stillwater, Minn.
m. Nov 16 1922 Duluth, Minn.
ODEA MARY ARSENEAU b. June 10 1899 Stillwater, Minn.
Dau. of Andre and Mary Diana (Bourdage) Arseneau

(a) HORACE WARREN BLAKENEY b. Apr 16 1924 Duluth, Minn.
m. June 1 1946 Duluth, Minn.
GERALDINE BLANCHE WILKINSON
Dau. of Clarence Wm. & Blanche(Willett) Wilkinson

(i) DIANNE LOUISE BLAKENEY b. Nov 1 1947 Duluth, Minn.
(ii) CLAUDIA JEAN BLAKENEY b. Feb 2 1949 Duluth, Minn.
(iii) MICHAEL WARREN BLAKENEY b. Mar 30 1953 Seattle, Wash.

(b) CAROLYN ANNE BLAKENEY b. June 20 1930 Duluth, Minn.
m. Apr 14 1950 Duluth, Minn.
WILLIAM WALTER CHENEY b. Feb 10 1928
Redwood Falls, Minn.
Son of Louis A. and Mabel Cheney
(i) BARBARA ANN CHENEY b. Nov 27 1950 Duluth, Minn.
(ii) DEBBRA KAY CHENEY b. Dec 10 1951 Duluth, Minn.
(iii) MARK STEPHEN CHENEY b. June 16 1953 Redwood Falls, Minn.

(c) PATRICIA MARGUERITE BLAKENEY b. Apr 8 1938 Duluth, Minn.

(d) MARGARET (PEGGY) MAE BLAKENEY b. May 7 1941 Duluth, Minn.

X. EMMA WHITE (NICHOLS) KNOWLES (Continued)

B. WARREN PERLEY KNOWLES b. Mar 4 1878 River Falls, Wis.
d. Apr 20 1939 River Falls, Wis.
m. ANNA DENEEN b. Nov 6 1877 Hammond, Wis.
Daughter of Dennis and Anna Theresa (Burns) Deneen

1. WARREN PERLEY KNOWLES b. Aug 19 1908 River Falls, Wis.
m. Apr 17 1943 St. Paul, Minn.
DOROTHY CAMILLE GUIDRY b. Mar 11 1917 Marshall, Texas
Dau. of Camille Antoine & Wallie D. (Dunbar) Guidry

2. ROBERT PIERCE KNOWLES b. Feb 25 1916 River Falls, Wis.
m. Aug 27 1941 St. Paul, Minn.
LUCILLE ULLRICH b. Oct 6 1916 Minneapolis, Minn.
Dau. of Charles and Ruth (Wells) Armstrong
(Adopted by Fred and Mae Ullrich)

- (a) BARBARA ANN KNOWLES b. July 11 1942 River Falls, Wis.
- (b) ROBERT PIERCE KNOWLES b. Aug 1 1944 St. Paul, Minn.
- (c) WARREN PATRICK KNOWLES b. May 2 1949 St. Paul, Minn.
- (d) TERRANCE CHARLES KNOWLES b. Aug 15 1950 New Richmond, Wis.



